

DDH	SAMPLE DESCRIPTION	Au ppm	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Cu Final %(AMEC)	Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	V ppm	W ppm	Zn ppm	Cu OD %	Cert #	Hg ppm	HG Cert #
M75	2750050010	0.178	1	5.76	8	320	0.2	1	0.01	0.2	0.5	93	365	0.037	3.18	1.78	0.24	168	18	0.04	5	200	190	0.02	2	18	0.16	184	20	17		QU04013369	0.03	QU04020684
M75	2750100020	0.222	4.5	5.37	17	340	0.2	2	0.01	0.2	0.5	110	459	0.046	4.38	2.16	0.33	184	22	0.04	3	130	173	0.02	13	17	0.12	182	10	15		QU04013369	0.03	QU04020684
M75	2750150030	0.226	2.6	7.67	2	360	0.6	2	0.01	0.2	0.5	80	625	0.063	4.42	2.75	0.44	160	34	0.06	3	130	174	0.03	2	20	0.17	168	10	20		QU04013369	0.02	QU04020684
M75	2750200040	0.257	3.1	6.58	2	390	0.5	3	0.01	0.2	0.5	100	499	0.050	4.74	2.49	0.35	135	58	0.07	3	180	156	0.03	2	27	0.16	154	10	16		QU04013369	0.02	QU04020684
M75	2750250050	0.201	2.9	6.5	12	410	0.5	5	0.01	0.2	0.5	120	560	0.056	5.1	2.65	0.39	174	32	0.07	4	180	145	0.03	2	26	0.15	156	0.5	16		QU04013369	0.02	QU04020684
M75	2750300060	0.173	3.7	7.91	2	600	0.6	1	0.01	0.2	0.5	77	622	0.062	5.02	3.23	0.48	193	22	0.09	2	230	264	0.03	2	38	0.16	144	10	14		QU04013369	0.01	QU04020684
M75	2750350070	0.203	5	7.14	2	620	0.5	1	0.01	0.2	0.5	126	566	0.057	4.82	2.8	0.39	132	30	0.1	4	180	146	0.03	5	39	0.15	148	10	12		QU04013369	0.005	QU04020684
M75	2750400080	0.24	5.7	6.07	28	530	0.5	3	0.01	0.2	0.5	150	657	0.066	7.67	2.55	0.37	140	25	0.07	4	570	364	0.05	10	25	0.12	184	10	10		QU04013369	0.01	QU04020684
M75	2750440090	0.199	8.3	6.89	10	3260	0.5	2	0.01	0.2	1	128	695	0.070	6.23	3.05	0.41	180	24	0.11	2	150	104	0.24	2	33	0.15	160	10	11		QU04013369	0.01	QU04020684
M75	2750470100	0.258	10.3	6.62	11	210	0.2	1	0.01	0.2	5	144	5560	0.556	6.1	2.84	0.44	156	18	0.08	2	120	33	2.42	2	30	0.13	161	0.5	24		QU04013369	0.01	QU04020684
M75	2750500110	0.239	4.5	6.45	12	260	0.2	1	0.01	0.2	3	140	2750	0.275	4.91	3.16	0.37	129	29	0.11	4	190	68	1.04	2	53	0.15	164	10	18		QU04013369	0.01	QU04020684
M75	2750530120	0.291	5.3	7.16	10	280	0.5	1	0.01	0.2	1	86	2940	0.294	4.93	3.4	0.38	141	13	0.11	2	130	92	0.92	7	62	0.15	172	10	12		QU04013369	0.02	QU04020684
M75	2750530128	0.28	5.7	7	18	330	0.5	2	0.01	0.2	2	127	2880	0.288	4.9	3.34	0.37	136	14	0.11	2	130	91	0.89	7	61	0.15	168	0.5	13		QU04013369	0.02	QU04020684
M75	2750560130	0.277	4	5.16	7	880	0.2	1	0.01	0.2	1	75	1315	0.132	5.21	2.76	0.27	140	9	0.09	1	80	24	0.55	2	54	0.12	152	10	12		QU04013369	0.01	QU04020684
M75	2750590140	0.273	4.9	6.4	14	220	0.2	2	0.02	0.2	12	170	>10000	1.05	5.1	3.61	0.35	168	11	0.11	6	100	22	4.39	2	62	0.14	186	10	27	1.05	QU04013369	0.01	QU04020684
M75	2755590140	0.145	1.3	7.85	2	150	0.8	1	0.96	0.5	16	61	3590	0.359	3.64	3.97	0.77	657	90	1.2	2	490	37	2.22	2	176	0.13	100	0.5	105		QU04013369	0.04	QU04020684
M75	2750620150	0.205	3.4	6.16	8	240	0.2	1	0.02	0.5	12	121	>10000	1.01	5.13	3.77	0.35	151	21	0.13	5	60	27	5.46	2	78	0.13	157	10	41	1.01	QU04013369	0.01	QU04020684
M75	2750650160	0.196	3.2	6.32	5	270	0.5	1	0.02	0.9	10	112	8040	0.804	5.3	3.82	0.49	222	26	0.13	4	90	36	5.57	2	72	0.14	150	0.5	90		QU04013369	0.02	QU04020684
M75	2750680170	0.185	3.5	6.74	13	290	0.5	1	0.02	1.5	9	131	>10000	1.03	5.41	3.77	0.57	320	27	0.13	4	140	42	5.86	7	69	0.12	152	10	209	1.03	QU04013369	0.06	QU04020684
M75	2750710180	0.31	5	5.98	15	290	0.2	1	0.02	0.8	9	101	9570	0.957	4.84	4.4	0.62	465	18	0.19	1	160	31	4.93	2	106	0.13	175	10	97		QU04013369	0.02	QU04020684
M75	2750710189	0.295	4.3	4.9	11	240	0.2	1	0.02	0.5	9	78	8180	0.818	3.81	3.71	0.52	392	16	0.15	3	130	25	3.9	2	90	0.11	146	0.5	77		QU04013369	0.02	QU04020684
M75	2750740190	0.266	4.5	6.08	2	230	0.2	1	0.05	0.9	9	132	8010	0.801	4.5	4.08	0.63	512	42	0.23	3	140	29	4.51	5	96	0.13	144	0.5	132		QU04013369	0.04	QU04020684
M75	2750770200	0.226	4.5	6.45	7	290	0.6	2	0.08	0.8	9	138	6890	0.689	4.49	4.57	0.71	593	19	0.24	2	240	30	4.46	2	112	0.13	142	10	146		QU04013369	0.04	QU04020684
M75	2750800210	0.277	5.2	6.48	5	260	0.6	1	0.11	0.7	9	124	7410	0.741	4.2	4.51	0.71	794	14	0.41	4	360	25	4.15	2	122	0.15	136	0.5	184		QU04013369	0.05	QU04020684
M75	2750830220	0.303	4.3	5.74	5	170	0.5	1	0.1	0.2	11	130	7490	0.749	4.65	3.99	0.7	643	12	0.34	4	310	20	4.64	2	108	0.14	150	0.5	64		QU04013369	0.02	QU04020684
M75	2750860230	0.205	4.4	6.89	5	210	0.6	3	0.1	0.2	13	135	7590	0.759	4.92	4.2	0.63	422	10	0.13	2	370	10	5	2	96	0.13	146	0.5	43		QU04013369	0.02	QU04020684
M75	2750890240	0.187	4.5	5.41	9	240	0.6	1	0.05	0.2	12	172	8570	0.857	4.51	3	0.5	410	8	0.06	5	140	11	4.55	5	43	0.1	153	0.5	158		QU04013369	0.03	QU04020684
M75	2750920250	0.201	3.8	6.8	10	230	0.7	3	0.1	0.2	12	128	6860	0.686	5.62	3.48	0.76	755	26	0.13	6	300	18	5.3	9	74	0.13	149	0.5	95		QU04013369	0.03	QU04020684
M75	2750920258	0.204	3.3	6.02	8	170	0.7	1	0.08	0.2	14	142	6630	0.663	4.97	3.41	0.66	647	15	0.11	5	250	17	4.8	5	63	0.14	150	0.5	107		QU04013369	0.03	QU04020684
M75	2750940260	0.182	1.6	7.59	8	240	0.9	1	0.21	0.2	11	118	6530	0.653	3.8	3.94	1.18	861	10	0.98	5	420	14	2.01	7	176	0.17	152	0.5	106		QU04013369	0.05	QU04020684
M75	2750990270	0.002	0.2	9.33	2	1020	1	1	2.52	0.2	8	27	192	0.019	3.42	3.2	1.09	1340	1	2.8	3	970	6	0.05	6	398	0.23	91	10	95		QU04013369	0.005	QU04020684
M75	2751040280	0.002	0.2	8.89	8	1060	1	1	2.06	0.2	7	25	61	0.006	3.48	2.72	1.07	1615	1	3.26	2	790	5	0.06	8	422	0.21	85	0.5	93		QU04013369	0.01	QU04020684
M75	2751090290	0.002	0.2	9.32	2	1100	1.1	1	1.06	0.2	8	33	12	0.001	3.64	2.77	1.12	1435	0.5	3.55	3	830	4	0.01	2	469	0.21	91	10	108		QU04013369	0.01	QU04020684
M75	2751140300	0.012	0.2	9.07	2	1000	0.8	1	1.76	0.2	7	30	104	0.010	3.14	2.48	1.06	1195	0.5	4.39	0.5	840	8	0.11	2	393	0.23	87	10	132		QU04013369	0.005	QU04020684
M75	2756140300	0.271	1.9	7.08	21	240	0.7	1	0.77	1	12	120	7770	0.777	3.2	4.52	0.72	553	56	0.8	7	440	65	2.95	16	172	0.12	114	0.5	157		QU04013369	0.06	QU04020684
M75	2751190310	0.002	0.2	9.69	2	1020	1	1	2.94	0.2	6	34	50	0.005	3.34	2.86	1.26	1390	0.5	3.18	3	910	8	0.05	5	473	0.23	89	10	91		QU04013369	0.005	QU04020684
M75	2751240320	0.002	0.2	8.43	10	1020	1	1	2.21	0.2	7	43	34	0.003	2.96	2.78	0.88	1090	0.5	3.14	1	760	5	0.02	2	443	0.2	80	10	65		QU04013369	0.01	QU04020684
M75	2751290330	0.002	0.2	9.65	2	1090	0.9	1	2.97	0.2	5	44	17	0.002	3.15	2.65	1.14	1215	0.5	3.19	1	810	7	0.01	2	555	0.21	79	0.5	66		QU04013369	0.005	QU04020684
M75	2751340340	0.008	0.2	9.06	2	1720	1	1	3.17	0.2	5	38	29	0.003	2.95	2.9	0.95	1100	0.5	2.42	1	790	6	0.03	2	494	0.22	81	0.5	62		QU04013369	0.01	QU04020684
M75	2751390350	0.006	0.2	9.23	2	940	1	1	3.13	0.2	6	27	29	0.003	3.09	3.23	0.98	1155	0.5	2.22	0.5	820	5	0.01	6	446	0.21	86	0.5	61		QU04013369	0.01	QU04020684
M75	2751440360	0.031	0.2	8.94	2	1040	0.9	1	2.83	0.2	5	32	417	0.042																				

DDH	SAMPLE DESCRIPTION	Au ppm	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Cu Final %(AMEC)	Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	V ppm	W ppm	Zn ppm	Cu OD %	Cert #	Hg ppm	HG Cert #
M75	2751830490	0.041	0.7	6.77	2	180	0.5	1	0.45	0.2	7	102	2920	0.292	2.93	4.93	0.54	219	27	0.32	3	400	15	2.85	2	150	0.09	142	0.5	52		QU04013369	0.03	QU04020684
M75	2751860500	0.053	0.8	5.83	2	190	0.5	1	0.44	0.2	10	121	3690	0.369	3.84	4.39	0.42	144	29	0.15	3	390	9	3.96	2	103	0.09	157	10	15		QU04013369	0.01	QU04020684
M75	2756860500	0.27	1.9	7.24	23	170	0.7	1	0.78	1	12	110	7780	0.778	3.29	4.57	0.73	552	53	0.81	6	460	68	3.04	15	177	0.13	114	10	154		QU04013369	0.05	QU04020684
M75	2751890510	0.053	0.5	6.67	2	210	0.6	1	0.67	0.2	7	88	3030	0.303	2.87	4.47	0.49	188	13	0.37	3	470	5	2.9	2	126	0.09	112	10	14		QU04013369	0.01	QU04020684
M75	2751920520	0.036	0.6	7.72	2	200	0.7	1	1	0.2	9	104	2290	0.229	3.13	4.68	0.7	279	10	0.74	1	660	8	3.02	6	152	0.1	93	10	25		QU04013369	0.01	QU04020684
M75	2751950530	0.034	0.2	7.44	2	210	0.6	1	0.98	0.2	6	93	2250	0.225	2.96	4.94	0.56	240	18	0.69	2	550	7	2.69	2	157	0.1	98	10	14		QU04013369	0.03	QU04020684
M75	2751980540	0.034	0.2	6.99	6	160	0.6	1	0.79	0.2	7	78	2240	0.224	2.9	3.86	0.51	170	11	0.44	3	520	5	2.86	2	92	0.09	92	10	10		QU04013369	0.03	QU04020684
M75	2752010550	0.032	0.6	7.37	2	190	0.7	1	0.73	0.2	9	95	3240	0.324	3.89	4.05	0.46	150	57	0.18	2	560	2	4.14	2	61	0.09	100	10	5		QU04013369	0.02	QU04020684
M75	2752010558	0.029	0.5	7.38	2	160	0.7	1	0.7	0.2	7	83	2880	0.288	3.23	4.02	0.47	142	67	0.19	2	570	4	3.44	2	64	0.09	97	10	5		QU04013369	0.02	QU04020684
M75	2752040560	0.047	0.6	6.83	11	160	0.6	1	0.55	0.2	10	98	1910	0.191	4.38	3.49	0.42	138	20	0.1	3	460	4	4.61	2	42	0.09	116	20	6		QU04013369	0.02	QU04020684
M75	2752070570	0.063	0.5	5.32	2	160	0.2	1	0.87	0.2	7	100	2850	0.285	3.43	3.77	0.52	230	16	0.14	3	300	4	3.29	2	86	0.08	126	10	13		QU04013369	0.02	QU04020684
M75	2752100580	0.149	0.9	6.79	2	160	0.6	1	0.8	0.2	11	121	5770	0.577	3.73	4.12	0.56	189	48	0.16	2	440	5	3.66	2	75	0.1	116	10	12		QU04013369	0.02	QU04020684
M75	2752130590	0.113	0.7	6.67	2	210	0.6	1	0.49	0.2	12	98	4030	0.403	4.3	3.71	0.46	102	10	0.09	4	420	6	4.42	2	51	0.11	178	10	3		QU04013369	0.02	QU04020684
M75	2752160600	0.155	1	6.5	2	180	0.6	1	0.77	0.2	11	104	6810	0.681	3.06	4.67	0.64	176	7	0.19	4	420	4	2.9	2	101	0.1	104	10	13		QU04013369	0.02	QU04020684
M75	2752190610	0.069	0.5	7.17	6	290	0.6	1	0.31	0.2	17	89	2680	0.268	4.05	3.94	0.51	84	9	0.13	2	480	1	4.24	5	68	0.1	136	10	5		QU04013369	0.01	QU04020684
M75	2752220620	0.066	0.2	8.11	2	230	0.7	1	0.82	0.2	10	59	2670	0.267	2.89	5	0.58	154	20	0.59	1	600	6	2.91	2	146	0.09	83	10	9		QU04013369	0.02	QU04020684
M75	2752250630	0.065	0.2	7.44	6	200	0.6	1	0.84	0.2	13	89	1905	0.191	3.11	4.58	0.57	182	32	0.7	0.5	580	8	2.88	2	160	0.09	91	10	11		QU04013369	0.02	QU04020684
M75	2752280640	0.069	0.2	7.74	2	570	0.8	1	1.23	0.2	8	58	1505	0.151	2.99	3.96	0.79	223	4	1.44	2	670	10	2.31	2	245	0.1	78	0.5	21		QU04013369	0.02	QU04020684
M75	2752310650	0.075	0.2	7.88	2	540	0.8	1	1.71	0.2	7	95	1805	0.181	3.19	3.74	0.76	249	10	1.28	2	660	6	2.42	2	287	0.12	87	0.5	21		QU04013369	0.03	QU04020684
M75	2755310650	0.162	1.2	7.85	9	250	0.8	1	0.98	0.2	17	76	3820	0.382	3.64	3.91	0.79	671	114	1.26	5	480	42	2.27	2	172	0.14	100	0.5	111		QU04013369	0.04	QU04020684
M75	2752340660	0.138	1	5.97	38	150	0.5	1	2.41	0.2	13	110	6060	0.606	3.96	2.91	0.37	56	60	0.06	5	410	5	6.33	6	309	0.08	108	10	15		QU04013369	0.02	QU04020684
M75	2752370670	0.071	0.2	5.92	7	140	0.5	1	2.34	0.2	18	146	3370	0.337	4.17	2.83	0.29	65	28	0.06	4	450	3	6.37	2	306	0.07	90	10	1		QU04013369	0.01	QU04020684
M75	2752400680	0.135	1.2	5.92	196	130	0.2	1	2.74	0.2	10	104	6780	0.678	3.03	3.71	0.45	118	309	0.11	3	440	3	5.02	12	333	0.08	104	0.5	56		QU04013369	0.06	QU04020684
M75	2752430690	0.268	0.7	6.09	18	310	0.5	1	2.24	0.2	10	114	7620	0.762	2.94	4.04	0.61	144	11	0.28	4	380	5	4.15	2	238	0.09	97	0.5	20		QU04013369	0.03	QU04020684
M75	2752460700	0.225	2	6.06	39	130	0.5	1	2.51	0.2	8	162	7480	0.748	3.32	3.25	0.38	104	30	0.08	5	460	3	5.5	2	350	0.09	90	0.5	16		QU04013369	0.03	QU04020684
M75	2752490710	0.162	1.2	5.1	16	120	0.2	1	2.35	0.2	8	129	5420	0.542	2.72	3.1	0.35	102	12	0.08	5	310	3	4.59	2	335	0.07	81	0.5	4		QU04013369	0.02	QU04020684
M75	2752520720	0.263	1.4	6.17	12	90	0.6	1	3.24	0.2	10	117	5700	0.570	2.62	3.28	0.4	86	27	0.08	10	540	4	5.34	2	412	0.09	81	0.5	14		QU04013369	0.02	QU04020684
M75	2752520728	0.195	1.4	6.62	11	120	0.6	1	3.3	0.2	8	79	6060	0.606	2.57	3.41	0.42	77	27	0.09	4	560	2	5.39	2	419	0.09	78	0.5	10		QU04013369	0.02	QU04020684
M75	2752550730	0.213	3	6.72	21	130	0.6	1	2.36	0.2	10	124	7910	0.791	3.44	3.19	0.44	83	31	0.07	5	540	4	5.62	2	429	0.09	94	0.5	12		QU04013369	0.03	QU04020684
M75	2752580740	0.291	1.6	7.07	8	100	0.7	2	3.5	0.2	10	65	7040	0.704	2.78	4.04	0.89	143	188	0.71	3	500	5	5.16	2	342	0.13	104	0.5	17		QU04013369	0.03	QU04020684
M75	2752610750	0.225	1.1	6.71	52	90	0.5	1	2.72	0.2	10	145	8300	0.830	3.48	3.68	0.66	118	25	0.15	5	420	10	5.59	2	297	0.1	104	0.5	30		QU04013369	0.04	QU04020684
M75	2752640760	0.184	0.5	6.73	11	170	0.6	1	3	0.2	11	82	6210	0.621	2.96	3.89	0.46	76	17	0.12	4	550	12	5.54	2	343	0.08	90	0.5	21		QU04013369	0.03	QU04020684
M75	2752670770	0.281	1.6	6.07	26	90	0.5	3	2.34	0.2	9	106	6060	0.606	3.13	3.98	0.46	107	19	0.1	4	460	8	5.1	2	361	0.09	100	0.5	15		QU04013369	0.04	QU04020684
M75	2752700780	0.311	1.9	6.22	46	90	0.5	1	2.59	0.2	10	136	7290	0.729	3.09	4.38	0.7	126	40	0.14	5	380	7	5.23	2	309	0.09	96	0.5	30		QU04013369	0.07	QU04020684
M75	2752700789	0.209	1.8	6.03	48	130	0.5	1	2.52	0.2	10	146	7330	0.733	2.98	4.38	0.69	124	38	0.14	5	360	6	5.06	2	308	0.09	97	0.5	32		QU04013369	0.07	QU04020684
M75	2752730790	0.278	2.5	5.71	2	90	0.5	2	2.34	0.2	8	118	8250	0.825	2.58	3.35	0.61	87	47	0.07	7	410	5	4.72	2	314	0.09	96	0.5	9		QU04013369	0.04	QU04020684
M75	2752760800	0.254	1.7	5.69	8	150	0.5	4	2.63	0.2	10	105	5060	0.506	3.13	3.22	0.57	110	58	0.19	14	410	4	5.09	2	338	0.08	90	0.5	20		QU04013369	0.02	QU04020684
M75	2752790810	0.073	0.2	8.36	2	140	0.9	2	2.43	0.2	6	72	1245	0.125	2.87	3.52	0.94	223	8	1.9	4	750	4	2.68	2	375	0.1	70	0.5	20		QU04013369	0.01	QU04020684
M75	2752820820	0.132	0.8	8	2	140	0.7	1	2.91	0.2	7	85	3580	0.358	2.75	4.05	0.88	172	34	1.09	4	670	4	3.68	2	380	0.11	89	0.5	15		QU04013369	0.02	QU04020684
M75	2752850830	0.187	1.7	6.42	31	150	0.5	1	2.45	0.2	12	90	6140	0.614	3.38	3.6	0.64	96	13	0.12	5	410	3	5.5	2	284	0.1	110	0.5	16		QU04013369	0.02	QU04020684
M75	2752880840	0.214	0.5	5.12	2	120	0.2	1	2.35	0.2	8	104	4510	0.451	2.47	2.8	0.55	97	6	0.2	4	360	4	4.13										

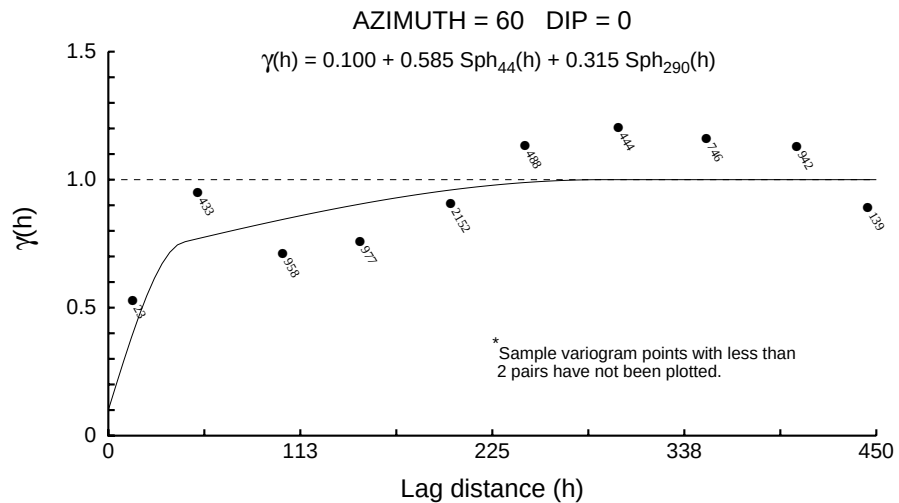
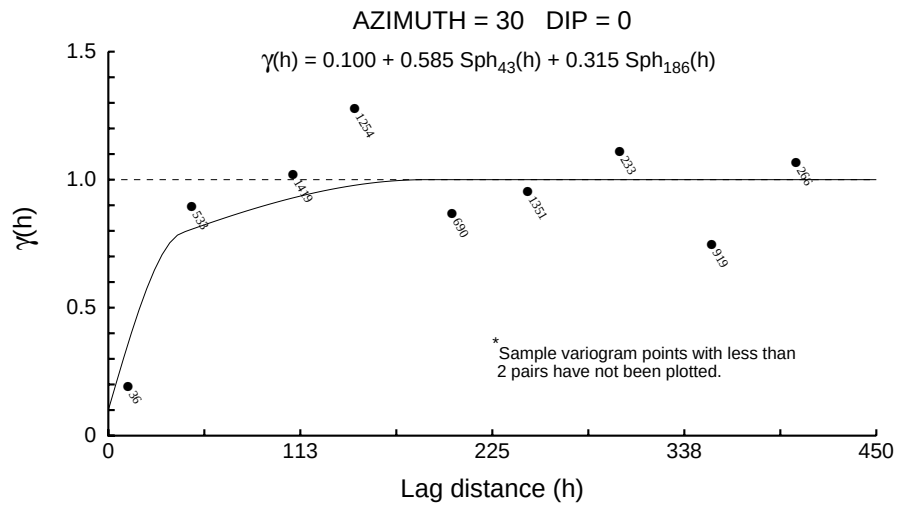
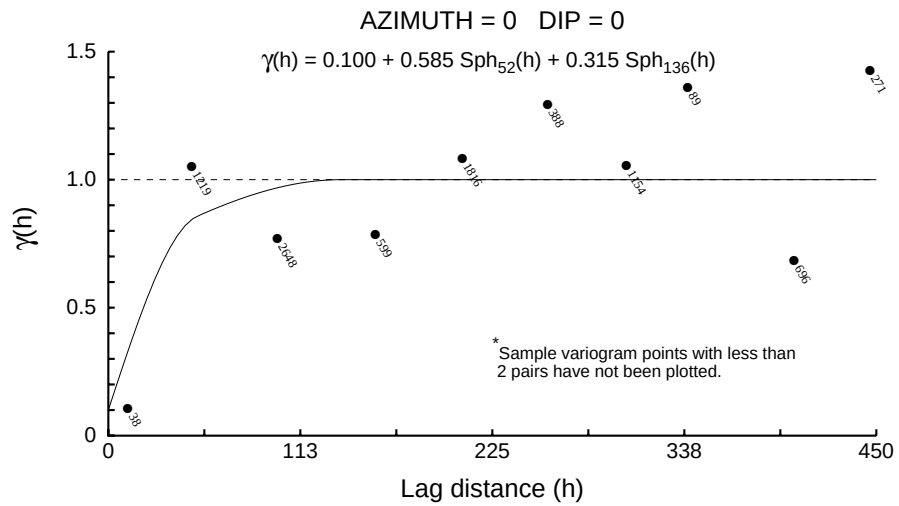
DDH	SAMPLE DESCRIPTION	Au ppm	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Cu Final %(AMEC)	Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	V ppm	W ppm	Zn ppm	Cu OD %	Hg ppm	HG Cert #	
M77	2770360080	0.167	2	11.2	9	430	1.2	4	0.02	0.2	7	27	4010	0.401	3.01	3.6	0.25	126	57	0.17	3	350	22	2.16	2	142	0.2	86	0.5	28		QU04014264	0.005	QU04020685
M77	2770390090	0.213	1.7	6.8	7	280	0.7	3	0.03	0.2	10	113	8090	0.809	3.5	4.27	0.63	249	62	0.34	5	670	26	3.51	2	127	0.12	91	0.5	53		QU04014264	0.005	QU04020685
M77	2770420100	0.155	1.3	7.45	5	260	1	3	0.05	0.2	10	92	4740	0.474	3.37	4.47	0.86	290	24	0.52	5	1080	28	3.21	2	146	0.12	91	0.5	94		QU04014264	0.005	QU04020685
M77	2770450110	0.222	2.1	5.45	5	270	0.5	3	0.04	0.2	8	148	5810	0.581	3.86	3.75	0.62	260	32	0.26	3	610	30	3.72	2	103	0.1	122	0.5	86		QU04014264	0.005	QU04020685
M77	2775450110	0.154	1.1	7.64	10	500	0.8	3	0.99	0.2	16	69	3550	0.355	3.74	3.89	0.79	689	98	1.21	4	490	44	2.18	2	174	0.14	98	0.5	107		QU04014264	0.04	QU04020685
M77	2770480120	0.177	1.7	6.6	5	270	0.7	3	0.16	0.2	8	142	3790	0.379	4.24	4.18	0.86	272	37	0.69	3	480	33	4.21	2	141	0.12	111	10	77		QU04014264	0.005	QU04020685
M77	2770510130	0.154	1.6	6.4	2	300	0.7	3	0.21	0.2	9	120	3500	0.350	4.01	3.94	0.81	268	17	0.8	2	580	26	3.83	2	142	0.12	115	0.5	53		QU04014264	0.005	QU04020685
M77	2770540140	0.195	1.8	6.47	2	310	0.7	3	0.21	0.2	8	149	3740	0.374	4.43	3.92	0.87	249	26	0.73	4	560	20	4.27	2	142	0.12	104	0.5	49		QU04014264	0.005	QU04020685
M77	2770570150	0.193	1.6	6.49	8	340	0.7	3	0.33	0.2	7	87	3400	0.340	3.79	3.89	0.87	288	22	0.81	3	550	17	3.3	2	148	0.13	120	0.5	58		QU04014264	0.005	QU04020685
M77	2770570159	0.177	1.8	6.58	5	280	0.7	3	0.34	0.2	7	85	3440	0.344	3.95	3.91	0.88	291	23	0.83	2	550	15	3.45	2	152	0.13	122	10	61		QU04014264	0.005	QU04020685
M77	2770600160	0.158	1.9	6.23	9	240	0.7	3	0.21	0.2	10	79	3800	0.380	4.47	3.68	0.92	309	19	0.59	2	430	18	4.25	2	124	0.12	152	0.5	37		QU04014264	0.005	QU04020685
M77	2770630170	0.13	2	7.35	7	190	0.9	3	0.53	0.2	9	112	3520	0.352	4.51	4.22	1.08	248	26	1.09	3	520	16	4.06	2	197	0.14	114	0.5	29		QU04014264	0.005	QU04020685
M77	2770660180	0.129	2.1	7.3	6	170	0.8	5	0.59	0.5	10	124	3690	0.369	5.14	3.97	1.02	271	19	0.89	3	570	40	4.95	2	162	0.13	135	0.5	89		QU04014264	0.005	QU04020685
M77	2770690190	0.135	2.1	6.98	9	180	0.8	4	0.77	1	8	120	3330	0.333	4.89	3.62	0.93	508	26	0.94	3	530	69	4.64	2	151	0.13	118	0.5	182		QU04014264	0.005	QU04020685
M77	2770720200	0.12	1.8	8.02	12	170	0.8	3	1.1	0.2	8	98	2910	0.291	4.83	4.02	0.99	543	24	1.18	3	730	42	4.6	2	189	0.15	117	0.5	77		QU04014264	0.005	QU04020685
M77	2770750210	0.42	2.4	6.68	12	170	0.7	3	0.75	0.2	13	132	4850	0.485	6.51	3.63	1.08	498	26	0.71	7	520	38	6.13	2	114	0.14	202	10	106		QU04014264	0.005	QU04020685
M77	2770780220	0.122	2	7.33	8	140	0.8	4	1.27	0.2	9	126	4290	0.429	5.03	3.78	0.88	401	55	0.92	3	680	26	5.08	2	187	0.12	128	0.5	50		QU04014264	0.005	QU04020685
M77	2770810230	0.103	1.2	7.47	22	150	0.8	5	1.52	1	9	112	2270	0.227	4.84	2.93	0.93	400	16	1.28	7	680	16	4.96	2	263	0.16	142	0.5	229		QU04014264	0.01	QU04020685
M77	2770840240	0.029	0.2	8.74	66	120	0.9	4	2.75	0.2	8	55	401	0.040	3.91	1.59	1.28	317	1	2.34	3	900	17	4.27	2	578	0.17	105	0.5	85		QU04014264	0.005	QU04020685
M77	2770870250	0.019	0.2	9.37	77	110	1	4	3.1	0.2	8	79	483	0.048	3.99	1.7	1.4	305	2	2.38	3	960	14	4.34	2	598	0.19	110	0.5	44		QU04014264	0.005	QU04020685
M77	2770870258	0.02	0.2	9.22	72	190	1	2	3.01	0.2	8	64	478	0.048	3.99	1.7	1.36	287	2	2.34	4	950	12	4.37	2	593	0.19	109	0.5	42		QU04014264	0.005	QU04020685
M77	2770900260	0.012	0.2	9.92	46	240	1	3	3.39	0.2	9	51	433	0.043	4.46	2	1.36	448	1	2.3	2	1010	12	4.92	2	578	0.18	112	0.5	56		QU04014264	0.005	QU04020685
M77	2770930270	0.037	0.5	8.72	8	150	0.7	4	1.12	0.2	9	86	1570	0.157	4.31	3.52	0.87	399	29	0.69	3	840	8	3.83	2	102	0.12	116	0.5	22		QU04014264	0.005	QU04020685
M77	2770960280	0.006	0.2	9.49	6	810	0.9	3	3.04	0.2	7	18	72	0.007	3.36	2.95	1.35	1065	0.5	2.6	3	870	7	0.18	2	331	0.24	95	0.5	64		QU04014264	0.005	QU04020685
M77	2770990290	0.062	1.2	7.32	18	300	0.8	4	0.49	0.2	9	100	3870	0.387	4.72	3.32	0.81	157	30	0.13	3	640	17	4.85	2	29	0.09	132	0.5	20		QU04014264	0.005	QU04020685
M77	2771020300	0.06	1.1	9.57	7	280	0.9	2	1.46	0.2	9	99	2790	0.279	5.18	3.36	1.02	300	22	0.89	4	930	13	5.37	2	140	0.12	117	10	19		QU04014264	0.005	QU04020685
M77	2771050310	0.073	1.9	8.42	17	250	0.6	4	0.43	0.2	7	78	5150	0.515	5.35	3.41	0.71	162	86	0.13	2	790	30	5.55	6	28	0.09	114	10	64		QU04014264	0.01	QU04020685
M77	2771080320	0.119	1.4	7.23	7	170	0.7	3	0.92	15.4	8	127	3350	0.335	3.92	3.11	0.91	344	11	0.28	4	660	58	4.18	2	40	0.1	132	0.5	2960		QU04014264	0.1	QU04020685
M77	2771110330	0.077	1.3	6.79	9	190	0.6	4	0.41	0.2	9	142	3560	0.356	5.9	3.16	0.61	162	21	0.08	5	680	29	6.13	2	18	0.09	154	10	28		QU04014264	0.005	QU04020685
M77	2771140340	0.098	1.7	6.09	7	190	0.6	4	0.34	0.2	8	172	4070	0.407	5.12	2.97	0.56	159	19	0.07	4	430	18	5.18	5	26	0.08	154	10	18		QU04014264	0.005	QU04020685
M77	2771140349	0.104	1.6	6.09	10	210	0.6	3	0.35	0.2	7	162	4040	0.404	5.23	2.95	0.57	160	18	0.07	3	420	20	5.27	2	26	0.09	152	10	19		QU04014264	0.005	QU04020685
M77	2771170350	0.098	1.4	7.74	5	290	0.7	4	0.59	0.2	8	106	4010	0.401	5.26	3.54	0.71	223	32	0.1	4	740	32	5.53	2	29	0.1	132	10	70		QU04014264	0.005	QU04020685
M77	2771200360	0.062	1	7.81	2	320	0.7	3	0.66	0.2	8	104	2720	0.272	4.89	3.48	0.72	225	14	0.16	5	740	31	5.06	2	31	0.09	138	10	32		QU04014264	0.005	QU04020685
M77	2771230370	0.091	1.4	7.15	11	180	0.7	1	1.38	0.5	9	60	3200	0.320	3.98	3.29	0.56	430	23	0.15	1	580	27	4.07	2	34	0.09	116	10	117		QU04014264	0.01	QU04020685
M77	2775230370	0.157	1.3	8.14	5	180	0.8	3	1.06	0.2	15	67	3730	0.373	4	4.01	0.84	728	94	1.3	4	510	52	2.31	2	186	0.15	101	0.5	106		QU04014264	0.04	QU04020685
M77	2771260380	0.198	1.5	7.65	7	190	0.7	3	1.96	0.2	11	126	5340	0.534	4.17	4.19	0.85	773	44	0.34	4	650	23	3.98	2	87	0.14	130	0.5	65		QU04014264	0.005	QU04020685
M77	2771290390	0.055	0.7	8.15	2	180	0.8	3	1.54	0.2	8	102	2720	0.272	4.58	3.99	0.8	438	25	0.35	3	770	6	4.74	2	56	0.09	124	10	19		QU04014264	0.005	QU04020685
M77	2771320400	0.067	1.3	6.83	2	140	0.7	3	0.7	0.2	8	116	3990	0.399	4.12	3.26	0.55	241	15	0.06	6	510	8	4.43	2	27	0.08	144	10	9		QU04014264	0.005	QU04020685
M77	2771350410	0.071	1.1	7.51	2	210	0.7	1	0.53	0.2	8	105	4140	0.414	5.04	3.53	0.67	156	16	0.1	6	670	6	5.54	2	29	0.08	134	10	6		QU04014264	0.005	QU04020685
M77	2771380420	0.077	1.1	6.79	2	150	0.6	3	0.43	0.2	7	100	4080	0.408	4.27	3.13	0.66	178	43	0.07	5	510	6	4.6	2	28	0.08	134	10	6		QU04014264	0.005	QU04020685
M77	2771410430	0.084	1.3	6.53	2	130	0.6	1	0.45	0.2	8	123	6500	0.650	4.36																			

DDH	SAMPLE DESCRIPTION	Au ppm	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Cu Final %(AMEC)	Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	V ppm	W ppm	Zn ppm	Cu OD %	Cert #	Hg ppm	HG Cert #
M77	2771800560	0.067	1.2	6.83	2	110	0.6	3	0.7	0.2	8	116	5370	0.537	3.38	3.93	0.78	257	19	0.55	4	560	11	3.6	2	99	0.09	142	10	33		QU04014264	0.005	QU04020685
M77	2771830570	0.112	1.1	6.37	2	130	0.5	2	0.92	0.2	9	110	5220	0.522	3.76	3.67	0.68	288	29	0.58	5	510	11	4.06	2	112	0.08	138	10	25		QU04014264	0.005	QU04020685
M77	2771860580	0.072	1.4	6.85	5	130	0.6	2	0.65	0.2	9	99	6410	0.641	3.96	4.01	0.74	214	26	0.42	5	540	10	4.29	2	97	0.09	142	10	22		QU04014264	0.01	QU04020685
M77	2776860580	0.278	1.9	7.17	18	130	0.6	1	0.76	0.8	12	99	7650	0.765	3.12	4.38	0.71	536	62	0.78	6	430	68	2.89	14	170	0.12	105	0.5	144		QU04014264	0.05	QU04020685
M77	2771890590	0.084	1.2	5.71	26	140	0.2	3	0.32	0.2	10	111	6460	0.646	3.57	3.25	0.54	132	27	0.1	5	360	5	3.77	2	54	0.07	141	10	16		QU04014264	0.01	QU04020685
M77	2771920600	0.104	1.3	6.75	5	150	0.5	1	0.62	0.2	11	106	6390	0.639	3.3	3.99	0.76	226	20	0.36	5	520	9	3.45	2	92	0.09	146	0.5	26		QU04014264	0.01	QU04020685
M77	2771950610	0.067	1.2	6.85	2	150	0.5	3	0.81	0.2	8	95	5840	0.584	3.07	4.15	0.88	320	30	0.42	4	540	11	3.2	2	112	0.09	147	10	28		QU04014264	0.01	QU04020685
M77	2771980620	0.06	1	7.48	2	120	0.7	2	1.14	0.2	9	96	5290	0.529	3.58	3.98	0.87	353	35	0.42	4	610	9	3.75	2	99	0.1	138	0.5	32		QU04014264	0.03	QU04020685
M77	2772010630	0.084	1.3	7.17	9	130	0.6	2	0.38	0.2	9	130	7240	0.724	4.02	3.13	0.76	149	26	0.09	6	560	7	4.32	2	36	0.11	162	10	21		QU04014264	0.02	QU04020685
M77	2772010638	0.096	1.1	7.14	15	130	0.6	5	0.35	0.2	10	97	8080	0.808	3.98	3.24	0.77	148	33	0.09	4	560	9	4.26	2	35	0.11	175	10	21		QU04014264	0.02	QU04020685
M77	2772040640	0.083	1.4	6.44	10	110	0.6	2	0.57	0.2	7	75	8250	0.825	3.52	3.1	0.69	183	24	0.09	4	520	7	3.77	2	35	0.08	144	10	30		QU04014264	0.01	QU04020685
M77	2772070650	0.155	2.6	6.56	65	120	0.5	2	0.47	0.2	9	116	7880	0.788	4.19	3.14	0.67	239	22	0.08	5	470	8	4.57	6	50	0.08	158	10	29		QU04014264	0.03	QU04020685
M77	2772100660	0.284	1.8	6.66	2	170	0.5	2	1.1	0.2	11	128	7750	0.775	3.16	4.2	0.67	472	36	0.19	3	480	8	2.89	2	112	0.09	138	0.5	26		QU04014264	0.01	QU04020685
M77	2772130670	0.146	1.8	6.63	6	170	0.5	1	0.9	0.2	12	108	6790	0.679	3.7	4.38	0.65	445	35	0.28	5	430	13	3.65	10	113	0.1	148	10	23		QU04014264	0.02	QU04020685
M77	2772160680	0.155	7.1	6.03	159	160	0.5	10	0.55	2.1	8	108	7610	0.761	3.95	3.62	0.56	568	44	0.12	5	420	62	4.26	35	82	0.09	140	10	395		QU04014264	0.11	QU04020685
M77	2775160680	0.155	1.2	7.9	7	140	0.8	3	0.99	0.2	16	64	3450	0.345	3.73	3.65	0.79	695	109	1.24	5	460	43	2.31	6	178	0.13	92	0.5	99		QU04014264	0.04	QU04020685
M77	2772190690	0.065	1.4	6.51	9	130	0.6	2	0.74	0.2	8	92	6680	0.668	3.66	4.05	0.69	353	21	0.19	4	500	19	3.86	5	93	0.09	138	10	88		QU04014264	0.02	QU04020685
M77	2772220700	0.05	1.1	6.12	6	150	0.5	3	0.51	0.2	8	100	6460	0.646	3.83	3.89	0.61	275	49	0.14	4	370	14	4.06	2	85	0.09	142	10	30		QU04014264	0.01	QU04020685
M77	2772250710	0.07	4.2	6.08	193	160	0.5	3	0.61	1.4	10	149	7070	0.707	4.42	3.89	0.63	625	23	0.11	4	430	63	4.8	18	77	0.09	147	10	205		QU04014264	0.12	QU04020685
M77	2772280720	0.062	1.5	5.79	126	260	0.5	4	0.45	0.2	9	146	5120	0.512	3.37	3.78	0.63	254	21	0.1	4	390	10	3.59	11	73	0.09	150	10	39		QU04014264	0.05	QU04020685
M77	2772310730	0.102	1.2	6.11	25	140	0.5	4	0.51	0.2	9	132	6680	0.668	4.12	3.83	0.66	292	14	0.12	5	440	14	4.36	2	84	0.1	140	10	36		QU04014264	0.02	QU04020685
M77	2772310739	0.09	1.4	6.29	25	160	0.6	2	0.52	0.2	10	138	6850	0.685	4.25	3.91	0.68	299	12	0.13	5	450	13	4.52	5	86	0.09	144	10	37		QU04014264	0.02	QU04020685
M77	2772340740	0.043	0.8	5.49	5	140	0.5	2	0.6	0.5	9	128	4800	0.480	3.97	3.7	0.57	403	22	0.17	4	430	22	4.26	5	81	0.1	156	10	69		QU04014264	0.02	QU04020685
M77	2772370750	0.066	2.3	6.16	20	130	0.6	4	0.67	3.3	10	142	4960	0.496	4.24	3.47	0.62	760	132	0.08	5	510	168	4.58	18	61	0.09	140	0.5	646		QU04014264	0.12	QU04020685
M77	2772400760	0.051	1.8	5.96	40	160	0.6	1	0.55	1	8	150	3810	0.381	3.83	3.62	0.55	767	29	0.08	4	500	87	4.14	18	67	0.08	133	10	195		QU04014264	0.07	QU04020685
M77	2772430770	0.346	3.2	6.15	273	200	0.5	2	0.7	1.4	11	130	4530	0.453	5.38	4.35	0.48	775	25	0.12	3	460	194	5.86	16	99	0.09	163	10	245		QU04014264	0.12	QU04020685
M77	2772460780	0.04	1	7.05	17	100	0.7	2	1.14	0.2	8	93	3770	0.377	3.85	4.43	0.7	461	26	0.4	6	580	9	3.8	6	154	0.1	144	10	18		QU04014264	0.02	QU04020685
M77	2772490790	0.048	1	6.39	24	170	0.5	3	0.73	0.2	9	116	4580	0.458	4.35	4.35	0.6	673	15	0.11	4	490	25	4.63	10	98	0.1	142	10	38		QU04014264	0.03	QU04020685
M77	2772520800	0.063	0.2	6.76	6	120	0.5	2	0.88	0.2	9	110	2370	0.237	3.98	4.58	0.63	514	22	0.23	4	580	13	3.62	2	127	0.1	138	0.5	15		QU04014264	0.01	QU04020685
M77	2772550810	0.066	0.7	6.68	75	150	0.5	2	0.9	0.2	8	103	3800	0.380	4.27	4.16	0.66	480	38	0.17	4	550	16	4.36	8	114	0.09	152	10	24		QU04014264	0.07	QU04020685
M77	2772580820	0.226	4.5	5.18	373	170	0.5	5	0.31	18.5	8	129	3550	0.355	9.99	2.39	0.41	321	24	0.03	4	460	787	10	26	27	0.07	132	0.5	4190		QU04014264	2.46	QU04020685
M77	2772610830	0.076	1.5	6.43	126	220	0.5	3	0.65	5	9	85	3260	0.326	5.87	3.24	0.62	547	22	0.06	3	550	655	6.54	16	67	0.07	134	0.5	1130		QU04014264	1.36	QU04020685
M77	2772640840	0.036	0.2	7.23	8	250	0.6	2	0.85	0.2	11	69	3130	0.313	4.22	5	0.65	366	22	0.18	3	610	13	4.46	2	115	0.1	153	10	87		QU04014264	0.07	QU04020685
M77	2772640848	0.039	0.5	8.02	2	270	0.6	2	0.94	0.5	8	80	2980	0.298	4.75	4.85	0.75	409	26	0.19	3	710	10	4.99	2	132	0.1	150	10	72		QU04014264	0.07	QU04020685
M77	2772670850	0.043	0.8	5.77	2	160	0.2	2	0.59	0.2	10	65	4910	0.491	3.5	4.54	0.45	249	32	0.12	3	380	11	3.69	2	118	0.07	121	10	6		QU04014264	0.02	QU04020685
M77	2772700860	0.039	1.6	6.29	30	160	0.5	3	0.76	0.2	10	64	4480	0.448	4.03	4.11	0.56	291	17	0.08	3	470	9	4.34	12	87	0.08	144	10	28		QU04014264	0.08	QU04020685
M77	2772730870	0.056	1.1	7.24	27	100	0.7	4	1.04	0.2	8	67	2680	0.268	3.61	3.32	0.47	321	19	0.39	2	590	3	3.67	15	58	0.09	99	0.5	14		QU04014264	0.05	QU04020685
M77	2772760880	0.046	0.2	7.69	6	140	0.8	1	2.39	0.2	8	95	1870	0.187	2.99	3.81	0.51	646	28	0.73	3	550	6	2.4	5	87	0.13	88	10	15		QU04014264	0.02	QU04020685
M77	2772790890	0.04	0.2	8.09	8	260	1	3	3.05	0.2	4	29	1390	0.139	2.02	3.39	0.4	657	37	0.99	3	500	4	1.06	2	64	0.15	65	0.5	11		QU04014264	0.01	QU04020685
M77	2772820900	0.031	0.2	7.51	9	180	0.9	2	3.14	0.2	7	48	1660	0.166	2.29	3.52	0.35	603	35	0.85	3	510	5	1.62	2	75	0.13	79	10	8		QU04014264	0.01	QU04020685
M77	2772820909	0.032	0.2	8.11	7	220	0.9	2	3.3	0.2	6	49	1680	0.168	2.48	3.45	0.3																	

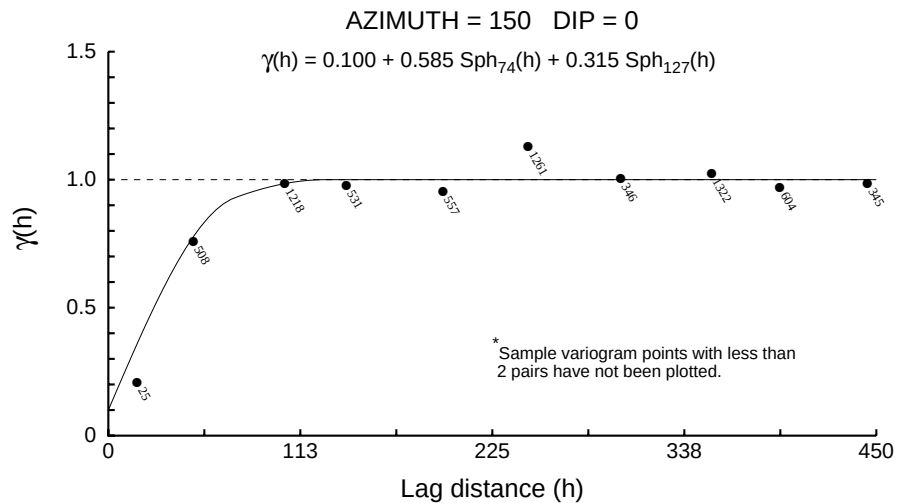
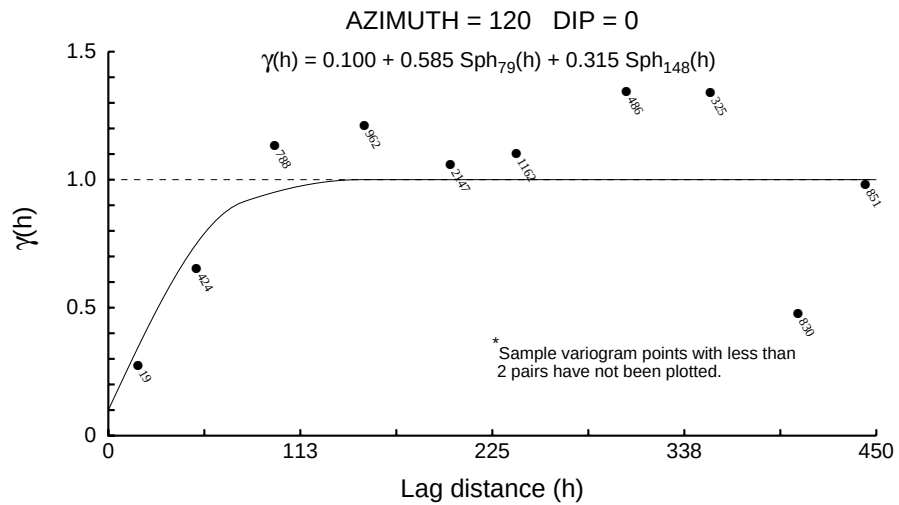
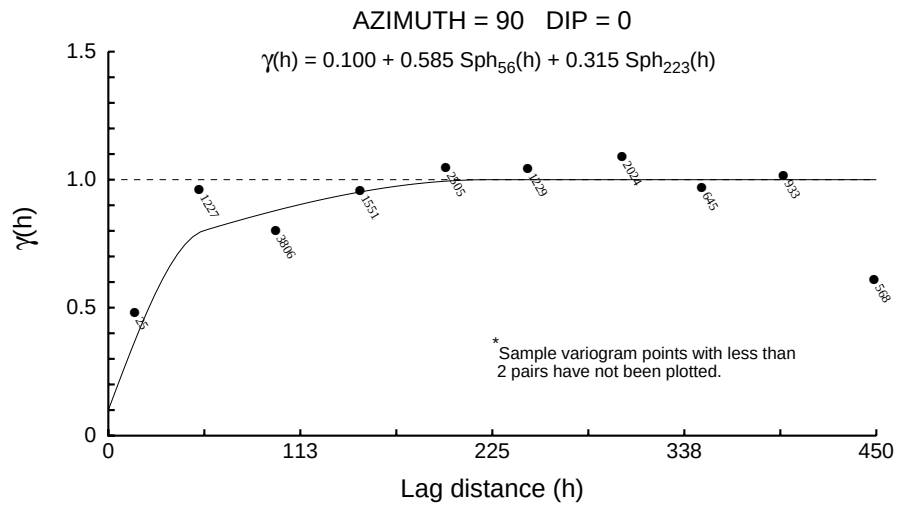
DDH	SAMPLE DESCRIPTION	Au ppm	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Cu Final %(AMEC)	Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	V ppm	W ppm	Zn ppm	Cu OD %	Cert #	Hg ppm	HG Cert #
M80	2800350079	0.235	0.9	7.46	11	770	0.5	1	0.01	0.2	1	59	383	0.038	3.98	3.41	0.37	30	100	0.13	4	230	9	0.02	2	40	0.11	120	0.5	4		QU04014806	0.01	QU04020686
M80	2800400080	0.086	2.3	6.81	132	1020	0.2	1	0.02	0.2	1	86	307	0.031	4.6	2.99	0.3	44	52	0.11	3	200	7	0.05	12	20	0.09	106	0.5	3		QU04014806	0.08	QU04020686
M80	2800450090	0.2	6.1	5.24	449	1000	0.2	1	0.02	0.2	2	130	918	0.092	4.37	2.3	0.31	66	45	0.05	4	160	13	0.35	128	19	0.09	99	0.5	4		QU04014806	0.35	QU04020686
M80	2800500100	0.158	4	5.59	516	3470	0.2	1	0.02	0.2	0.5	97	547	0.055	4.33	2.47	0.28	54	32	0.08	5	150	7	0.16	112	17	0.08	94	0.5	2		QU04014806	0.32	QU04020686
M80	2800530110	0.167	4.4	5.83	337	650	0.2	1	0.02	0.2	4	63	2230	0.223	4	2.84	0.3	47	49	0.09	3	110	11	1.57	33	34	0.08	96	0.5	20		QU04014806	0.31	QU04020686
M80	2800550120	0.17	3.9	6.53	330	390	0.2	1	0.02	0.2	9	67	8120	0.812	3.62	2.99	0.38	60	30	0.06	4	80	11	3.01	48	25	0.11	111	0.5	63		QU04014806	0.3	QU04020686
M80	2805550120	0.16	1	7.13	8	640	0.7	1	0.97	0.2	15	68	3320	0.332	3.49	3.59	0.74	667	102	1.14	4	450	38	2.02	2	164	0.13	88	0.5	101		QU04014806	0.04	QU04020686
M80	2800570130	0.131	2.2	5.92	273	370	0.2	1	0.03	0.2	14	100	>10000	1.48	4	2.77	0.31	52	37	0.07	5	80	12	4.38	53	20	0.1	106	0.5	75	1.48	QU04014806	0.25	QU04020686
M80	2800590140	0.233	2.7	5.58	360	310	0.2	1	0.02	0.2	15	108	>10000	2.02	4.18	2.78	0.33	64	28	0.08	4	90	14	4.59	64	31	0.11	124	0.5	85	2.02	QU04014806	0.32	QU04020686
M80	2800610150	0.16	3.5	6.1	289	410	0.2	1	0.02	0.5	14	88	>10000	1.17	3.62	3.07	0.35	56	23	0.09	5	90	14	3.95	118	41	0.11	95	0.5	108	1.17	QU04014806	0.37	QU04020686
M80	2800630160	0.234	1.7	6.61	159	470	0.2	1	0.02	0.2	17	60	>10000	1.56	4.41	3.5	0.36	49	30	0.11	4	140	13	4.49	33	40	0.1	113	0.5	51	1.56	QU04014806	0.16	QU04020686
M80	2800650170	0.255	1.5	5.86	84	460	0.2	1	0.02	0.2	16	106	>10000	1.68	3.69	3.63	0.3	44	102	0.15	11	130	10	4.02	18	67	0.08	118	0.5	34	1.68	QU04014806	0.12	QU04020686
M80	2800670180	0.181	3.5	6.44	355	390	0.2	1	0.02	0.5	11	41	>10000	1.17	3.63	3.25	0.38	53	27	0.09	5	180	10	4.01	146	37	0.09	96	0.5	106	1.17	QU04014806	0.35	QU04020686
M80	2800670188	0.204	3.2	6.46	335	450	0.5	1	0.02	0.5	10	64	>10000	1.21	3.58	3.25	0.39	50	24	0.09	5	190	8	3.98	138	38	0.09	96	10	98	1.21	QU04014806	0.33	QU04020686
M80	2800690190	0.159	4.4	5.81	546	300	0.2	1	0.03	0.8	9	44	>10000	1.05	3.7	2.92	0.35	67	52	0.08	4	170	10	4.04	202	38	0.08	80	0.5	164	1.05	QU04014806	0.56	QU04020686
M80	2800710200	0.221	2.4	5.94	416	330	0.2	1	0.02	0.2	12	108	9800	0.980	3.62	3.62	0.33	62	58	0.13	6	230	10	3.87	106	62	0.1	96	10	102		QU04014806	0.36	QU04020686
M80	2800730210	0.159	2.6	6.74	519	430	0.5	1	0.02	0.5	17	80	>10000	1.17	5.37	3.95	0.4	91	41	0.12	6	230	7	5.71	82	52	0.09	103	0.5	118	1.17	QU04014806	0.36	QU04020686
M80	2800760220	0.174	2.4	6.07	353	210	0.2	1	0.02	0.5	11	126	7910	0.791	3.58	3.32	0.34	76	23	0.08	7	280	9	3.67	44	41	0.08	97	0.5	106		QU04014806	0.31	QU04020686
M80	2800790230	0.162	2.8	5.3	530	320	0.2	1	0.02	0.7	12	69	8150	0.815	4.75	2.9	0.32	73	37	0.08	3	220	8	4.95	120	39	0.08	85	0.5	134		QU04014806	0.4	QU04020686
M80	2800820240	0.243	3	6.3	448	330	0.2	1	0.02	0.7	13	41	7570	0.757	4.34	3.36	0.35	60	57	0.1	3	360	10	4.54	75	48	0.09	99	0.5	132		QU04014806	0.4	QU04020686
M80	2800820248	0.228	2.9	6.21	447	350	0.2	1	0.02	0.7	14	69	7270	0.727	4.28	3.35	0.35	71	61	0.1	5	380	10	4.45	164	48	0.1	103	10	136		QU04014806	0.38	QU04020686
M80	2800850250	0.163	2.7	6.8	375	440	0.5	1	0.04	0.7	12	69	5640	0.564	4	3.42	0.4	74	31	0.08	5	510	12	4.12	150	44	0.11	98	10	128		QU04014806	0.36	QU04020686
M80	2800880260	0.136	1.9	6.87	328	460	0.5	2	0.08	0.7	14	61	4020	0.402	4.42	3.39	0.4	72	30	0.12	11	490	11	4.58	110	46	0.12	112	0.5	105		QU04014806	0.3	QU04020686
M80	2800910270	0.158	1.2	5.89	206	430	0.2	1	0.05	0.2	11	59	5090	0.509	3.43	3.9	0.28	66	24	0.16	5	380	12	3.45	30	92	0.1	104	0.5	73		QU04014806	0.2	QU04020686
M80	2800940280	0.166	2.4	6.12	379	380	0.2	2	0.05	1	10	71	5190	0.519	3.85	3.42	0.32	70	14	0.12	5	360	10	4.01	110	54	0.11	114	10	121		QU04014806	0.4	QU04020686
M80	2800970290	0.161	1.5	5.79	273	360	0.2	1	0.05	0.6	13	108	4930	0.493	4.58	3.18	0.32	138	17	0.09	5	380	14	4.65	28	48	0.11	110	10	75		QU04014806	0.24	QU04020686
M80	2806970290	0.265	2	6.78	21	400	0.6	1	0.76	0.8	12	108	7620	0.762	3.12	4.49	0.37	534	51	0.75	6	430	64	2.72	11	166	0.12	104	0.5	160		QU04014806	0.05	QU04020686
M80	2801000300	0.092	1.8	6.16	168	360	0.5	1	0.11	0.2	11	90	6790	0.679	4.75	3.56	0.32	791	29	0.12	4	440	10	4.31	23	61	0.11	120	0.5	58		QU04014806	0.16	QU04020686
M80	2801030310	0.078	0.6	5.27	15	260	0.2	1	0.05	0.2	10	94	2260	0.226	3.18	3.43	0.25	80	47	0.13	4	410	8	3.14	2	80	0.09	105	10	7		QU04014806	0.02	QU04020686
M80	2801060320	0.068	0.8	5.23	10	220	0.2	1	0.03	0.2	10	56	3710	0.371	3.31	2.99	0.25	56	78	0.1	3	250	5	3.32	2	55	0.08	110	0.5	3		QU04014806	0.01	QU04020686
M80	2801090330	0.13	1	5.59	10	240	0.2	1	0.03	0.2	12	90	3380	0.338	3.5	3.53	0.28	56	32	0.12	4	330	9	3.44	2	80	0.11	140	0.5	10		QU04014806	0.01	QU04020686
M80	2801090339	0.138	0.9	5.71	9	380	0.2	1	0.03	0.2	13	78	3420	0.342	3.64	3.55	0.28	43	28	0.12	4	340	8	3.61	2	81	0.12	140	10	11		QU04014806	0.01	QU04020686
M80	2801120340	0.088	0.9	5.27	20	220	0.2	1	0.03	0.2	13	44	2410	0.241	4.65	2.63	0.27	47	27	0.07	4	420	11	4.7	2	30	0.1	132	0.5	8		QU04014806	0.02	QU04020686
M80	2801150350	0.125	1.9	5.67	38	200	0.2	1	0.06	0.2	16	76	3090	0.309	5.12	2.61	0.31	55	160	0.06	5	470	9	5.22	10	15	0.08	132	10	22		QU04014806	0.02	QU04020686
M80	2801180360	0.096	0.8	6.04	30	380	0.2	1	0.1	0.2	15	47	3200	0.320	3.33	3.79	0.3	37	58	0.14	6	740	12	3.33	2	87	0.1	115	0.5	46		QU04014806	0.02	QU04020686
M80	2801210370	0.133	1	4.8	42	180	0.2	1	0.11	0.2	11	86	3790	0.379	3.47	2.87	0.22	94	20	0.11	5	390	8	3.38	7	64	0.07	105	0.5	23		QU04014806	0.03	QU04020686
M80	2801240380	0.093	1.4	3.87	86	180	0.2	1	0.08	0.2	12	51	3670	0.367	3.01	2.35	0.2	74	12	0.08	2	300	6	2.99	7	56	0.06	93	0.5	21		QU04014806	0.04	QU04020686
M80	2801270390	0.144	0.8	3.95	48	260	0.2	1	0.1	0.2	10	102	2790	0.279	3.98	2.18	0.23	348	20	0.06	4	240	6	3.72	2	45	0.08	116	0.5	7		QU04014806	0.02	QU04020686
M80	2801300400	0.15	0.9	3.02	40	150	0.2	1	0.3	0.2	9	59	2310	0.231	3.35	1.69	0.26	478	16	0.06	2	220	6	3.23	2	41	0.06	92	0.5	7		QU04014806	0.02	QU04020686
M80	2801330410	0.291	0.5	3.57	26	170	0.2	1	0.23	0.2	6	53	1810	0.181	3.64	2.23	0.39	807	9	0.1	3	230	4	2.59	2	64	0.08	102	0.5	11		QU04014806	0.01	QU04020686
M80	2801360420	0.113	0.9																															

DDH	SAMPLE DESCRIPTION	Au ppm	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Cu Final %(AMEC)	Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	V ppm	W ppm	Zn ppm	Cu OD %	Cert #	Hg ppm	HG Cert #
M80	2801750550	0.047	0.7	7.77	20	220	0.8	1	1.48	0.2	8	57	2110	0.211	2.97	4.04	0.68	1130	29	0.09	6	580	32	2.77	14	60	0.08	57	0.5	71		QU04014806	0.04	QU04020686
M80	2801750559	0.041	0.7	7.6	21	250	0.8	1	1.45	0.2	7	51	2110	0.211	2.86	4.09	0.66	1090	25	0.09	4	580	34	2.68	13	59	0.08	58	0.5	80		QU04014806	0.04	QU04020686
M80	2801780560	0.036	0.7	8.02	19	290	0.8	1	1.26	0.2	6	29	1885	0.189	2.54	4.22	0.66	852	415	0.1	2	570	12	2.38	19	62	0.07	54	0.5	16		QU04014806	0.03	QU04020686
M80	2801810570	0.052	0.6	8.01	12	410	0.8	1	1.34	0.2	9	50	1995	0.200	2.99	4.13	0.64	921	13	0.1	3	590	17	2.87	10	59	0.07	53	0.5	11		QU04014806	0.02	QU04020686
M80	2801840580	0.068	3.8	7.2	95	420	0.7	2	0.62	1	6	43	2210	0.221	3.75	3.48	0.52	718	25	0.07	1	530	58	3.86	49	29	0.08	58	10	133		QU04014806	0.11	QU04020686
M80	2801870590	0.058	1.5	7.18	34	390	0.6	1	1.03	1.3	6	35	1470	0.147	3.44	3.04	0.53	897	15	0.08	1	480	146	3.52	21	34	0.07	55	0.5	219		QU04014806	0.09	QU04020686
M80	2801900600	0.041	6.5	7.9	158	340	0.7	1	0.36	12.6	10	57	2530	0.253	3.53	3.59	0.51	523	55	0.08	2	600	960	3.75	110	20	0.08	66	0.5	2530		QU04014806	0.54	QU04020686
M80	2801930610	0.057	1.8	8.66	52	430	0.8	1	1.08	0.2	13	43	2680	0.268	4.9	3.83	0.67	529	89	0.1	3	710	50	4.86	30	31	0.08	66	0.5	35		QU04014806	0.06	QU04020686
M80	2801960620	0.056	0.7	7.72	28	300	0.7	1	1.22	0.2	10	59	1965	0.197	4.52	3.67	0.64	562	56	0.11	6	630	13	4.44	2	32	0.12	91	0.5	10		QU04014806	0.01	QU04020686
M80	2801990630	0.047	0.7	7.8	30	320	0.8	1	1.5	0.2	9	34	1145	0.115	5.03	3.2	0.67	414	55	0.71	7	700	11	4.93	2	65	0.14	106	0.5	20		QU04014806	0.01	QU04020686
M80	2802020640	0.054	0.2	7.32	12	230	0.8	1	1.24	0.2	8	44	1750	0.175	3.63	3.34	0.57	291	23	0.87	3	550	8	3.3	2	121	0.1	65	0.5	16		QU04014806	0.01	QU04020686
M80	2802020648	0.051	0.5	7.87	15	210	0.8	1	1.38	0.2	8	49	1810	0.181	3.72	3.37	0.62	310	38	0.97	3	590	8	3.34	2	139	0.1	65	0.5	16		QU04014806	0.005	QU04020686
M80	2802050650	0.043	0.7	7.93	15	350	0.8	1	1.58	0.2	9	56	1630	0.163	3.41	3.63	0.58	323	158	1.01	3	590	10	3.11	2	172	0.09	63	0.5	25		QU04014806	0.01	QU04020686
M80	2802080660	0.072	0.7	7.16	14	420	0.7	1	1.14	0.2	11	58	2220	0.222	3.88	3.53	0.61	292	23	0.85	2	620	18	3.66	2	148	0.1	74	0.5	25		QU04014806	0.01	QU04020686
M80	2802110670	0.045	0.5	7.88	23	290	0.9	1	1.32	0.2	8	54	1425	0.143	3.33	3.71	0.63	256	10	1.36	3	600	9	3.2	2	232	0.09	60	0.5	20		QU04014806	0.02	QU04020686
M80	2802140680	0.059	0.7	8.3	68	230	0.8	1	1.09	0.2	8	73	1995	0.200	3.67	3.75	0.63	372	19	0.99	0.5	570	13	3.72	2	138	0.09	69	0.5	32		QU04014806	0.04	QU04020686
M80	2802170690	0.073	1	7.62	41	100	0.8	1	1.34	0.2	7	76	3450	0.345	3.1	3.93	0.72	392	15	1.07	3	560	11	2.96	5	189	0.11	90	0.5	22		QU04014806	0.02	QU04020686
M80	2802200700	0.083	0.8	9.43	21	140	1	1	2.87	0.2	1	47	2440	0.244	4.13	2.22	1.18	476	11	2.08	2	840	10	3.17	2	491	0.18	108	0.5	30		QU04014806	0.01	QU04020686
M80	2802230710	0.06	0.2	8.62	34	220	0.9	1	2.57	0.2	6	59	1255	0.126	3.9	2.71	0.9	533	47	1.48	2	710	7	2.82	2	353	0.15	83	0.5	27		QU04014806	0.02	QU04020686
M80	2802260720	0.058	0.7	7.93	32	210	0.8	1	1.34	0.2	5	65	2290	0.229	3.2	3.51	0.65	294	10	1.14	1	630	12	3.19	2	194	0.1	65	0.5	16		QU04014806	0.03	QU04020686
M80	2802290730	0.063	0.6	8.14	43	120	0.9	1	1.02	0.2	9	56	1950	0.195	3.82	3.68	0.61	287	99	0.78	3	570	11	3.99	2	130	0.08	68	0.5	16		QU04014806	0.04	QU04020686
M80	2802290739	0.061	0.5	8.15	40	120	0.9	1	1.03	0.2	7	51	1985	0.199	3.61	3.6	0.61	289	71	0.79	1	540	7	3.71	2	132	0.08	68	0.5	16		QU04014806	0.03	QU04020686
M80	2802320740	0.068	0.8	8.14	67	130	0.8	1	1.74	0.2	9	50	2120	0.212	3.52	3.79	0.59	403	22	0.65	0.5	580	9	3.69	5	116	0.07	67	0.5	23		QU04014806	0.04	QU04020686
M80	2802350750	0.086	0.7	7.88	63	120	0.7	1	1.29	0.5	8	56	2470	0.247	2.64	4.11	0.54	287	126	1.21	8	520	23	2.72	6	220	0.08	69	0.5	55		QU04014806	0.05	QU04020686
M80	2802380760	0.069	0.2	8.42	25	90	0.9	1	2.05	0.2	8	47	1410	0.141	3.59	2.96	0.83	301	10	2.09	4	750	11	3.45	5	390	0.13	98	0.5	30		QU04014806	0.03	QU04020686
M80	2802410770	0.057	0.5	8.37	30	160	0.8	1	2.21	0.2	9	54	810	0.081	5.08	2.69	0.75	397	13	1.44	5	740	25	5.64	6	222	0.13	104	0.5	45		QU04014806	0.02	QU04020686
M80	2802440780	0.114	0.2	8.52	31	160	0.9	1	1.25	1.6	8	52	1395	0.140	3.85	3.8	0.49	212	52	1.06	0.5	650	25	4.18	2	217	0.09	73	0.5	249		QU04014806	0.05	QU04020686
M80	2802470790	0.099	0.2	8.32	17	210	0.9	1	1.1	0.2	8	70	1015	0.102	5.57	3.39	0.46	123	15	1.19	4	680	10	6.18	2	214	0.09	72	10	10		QU04014806	0.02	QU04020686
M80	2806470790	0.276	1.9	6.9	19	110	0.6	1	0.74	0.9	11	102	7790	0.779	3.05	4.41	0.69	514	54	0.79	2	430	73	2.81	12	160	0.12	106	0.5	132		QU04014806	0.005	QU04020686
M80	2802500800	0.08	0.2	7.9	18	190	0.8	1	0.98	0.2	9	46	1045	0.105	6.28	3.58	0.42	121	20	1.08	3	660	6	7	2	203	0.09	88	10	11		QU04014806	0.03	QU04020686
M80	2802530810	0.059	0.2	8.27	22	180	0.9	1	1.29	0.2	8	58	1045	0.105	6.23	3.51	0.41	117	18	1.44	3	610	10	7	2	269	0.08	73	10	11		QU04014806	0.03	QU04020686
M80	2802560820	0.042	0.2	8.7	24	160	0.9	1	1.36	0.2	6	50	929	0.093	4.9	3.49	0.44	166	20	1.31	2	620	8	5.49	2	241	0.09	72	10	12		QU04014806	0.03	QU04020686
M80	2802590830	0.044	0.2	8.04	9	100	0.8	1	1.18	0.2	10	61	915	0.092	4.48	3.2	0.42	140	25	1.14	3	540	7	4.98	2	226	0.08	71	10	12		QU04014806	0.02	QU04020686
M80	2802590838	0.045	0.2	8.18	14	140	0.8	1	1.24	0.2	10	46	999	0.100	4.62	3.35	0.43	140	30	1.18	2	570	6	5.13	2	236	0.08	71	10	11		QU04014806	0.02	QU04020686
M80	2802620840	0.048	0.2	8.16	15	150	0.8	1	1.46	0.2	10	62	853	0.085	5.03	3.11	0.37	130	29	1.38	3	570	8	5.7	5	273	0.08	66	10	10		QU04014806	0.02	QU04020686
M80	2802650850	0.052	0.2	8.02	16	120	0.9	1	1.48	0.2	6	50	791	0.079	5.35	3.01	0.47	197	41	1.4	0.5	590	13	5.86	2	278	0.09	67	10	16		QU04014806	0.02	QU04020686
M80	2802680860	0.067	0.2	7.92	10	170	0.8	1	1.34	0.2	8	61	1340	0.134	4.17	3.62	0.41	158	86	1.44	0.5	510	11	4.59	2	280	0.07	61	10	9		QU04014806	0.01	QU04020686
M80	2802710870	0.052	0.2	8.67	11	170	0.9	1	1.54	0.2	7	64	684	0.068	4.77	3.51	0.41	163	26	1.56	2	590	7	5.36	2	280	0.08	73	10	9		QU04014806	0.01	QU04020686
M80	2802740880	0.032	0.2	8.29	12	190	0.9	1	1.54	0.2	9	49	801	0.080	4.43	3.49	0.45	142	60	1.74	2	600	15	5.02	5	349	0.09	65	0.5	21		QU04014806	0.02	QU04020686
M80	2802770890	0.034	0.2	8.51	16	90	0.9	1	1.6	0.2	12	62	1360	0.136	3.05	3.65	0.5	167	29	1.63	1	640	8	3.32	2	320	0.09	66	10	11		QU04014806	0.02	QU04020686
M80	2802770899	0.036	0.2	8.48	9	100	0.9	1	1.59	0.2	11	64																						

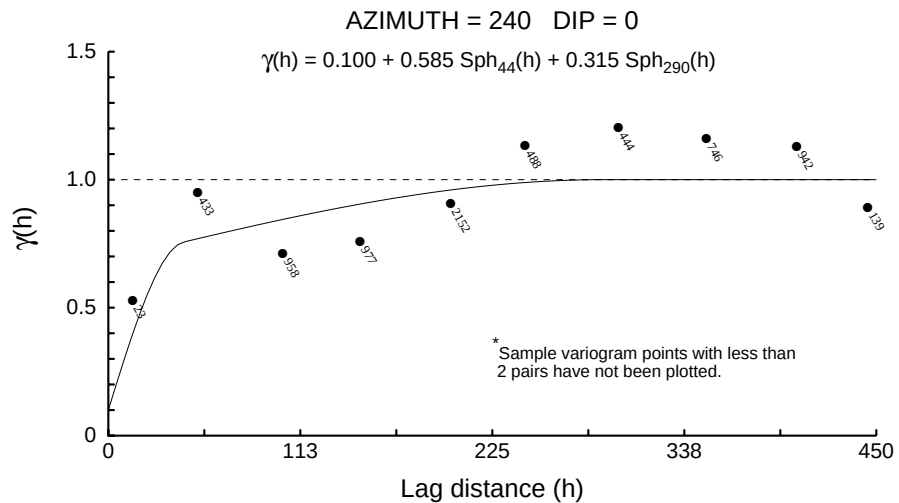
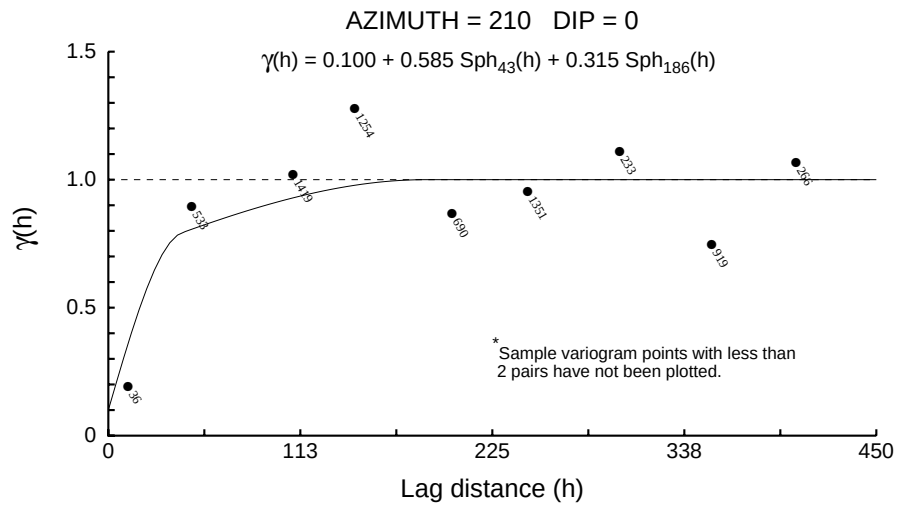
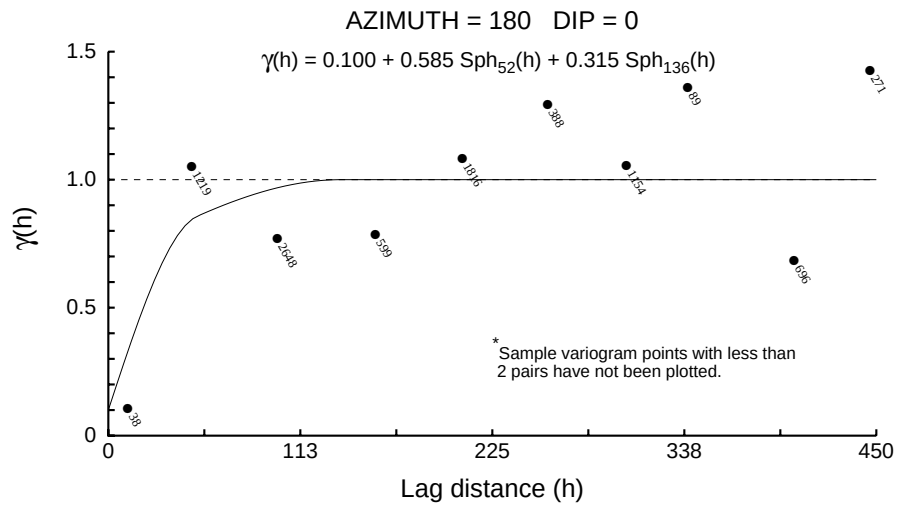
Cu - All Zones



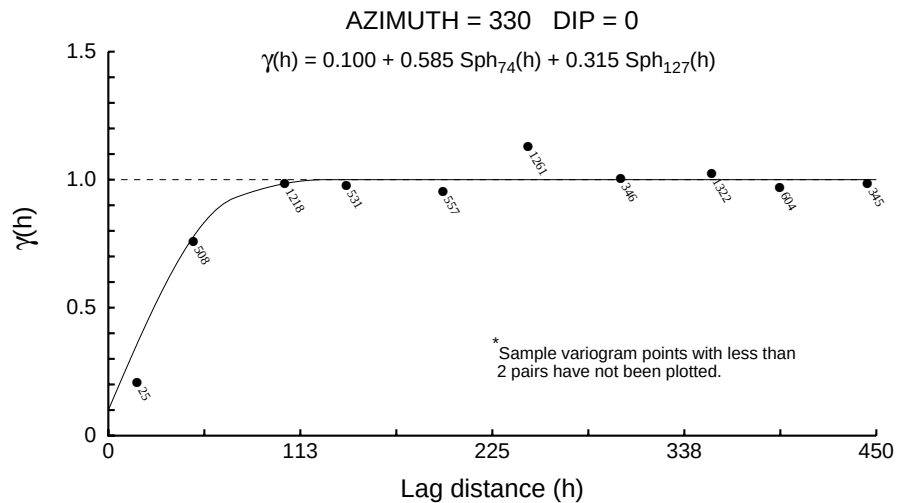
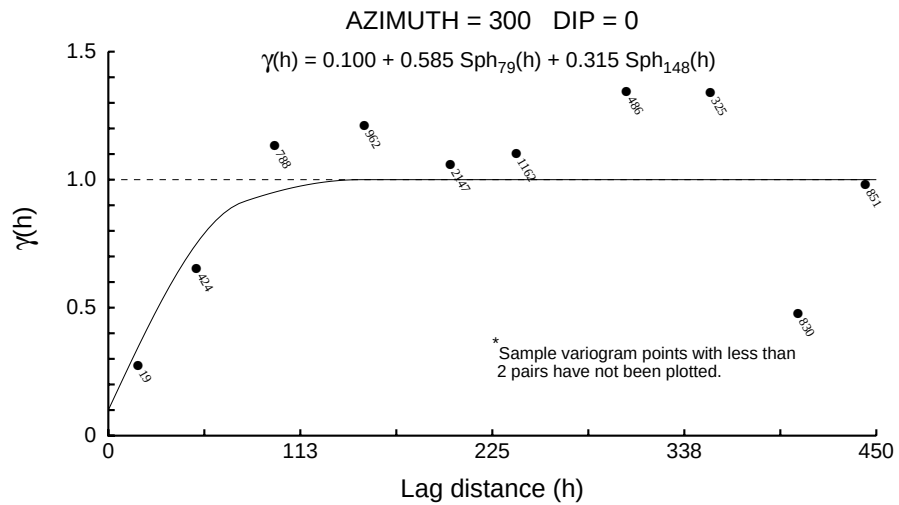
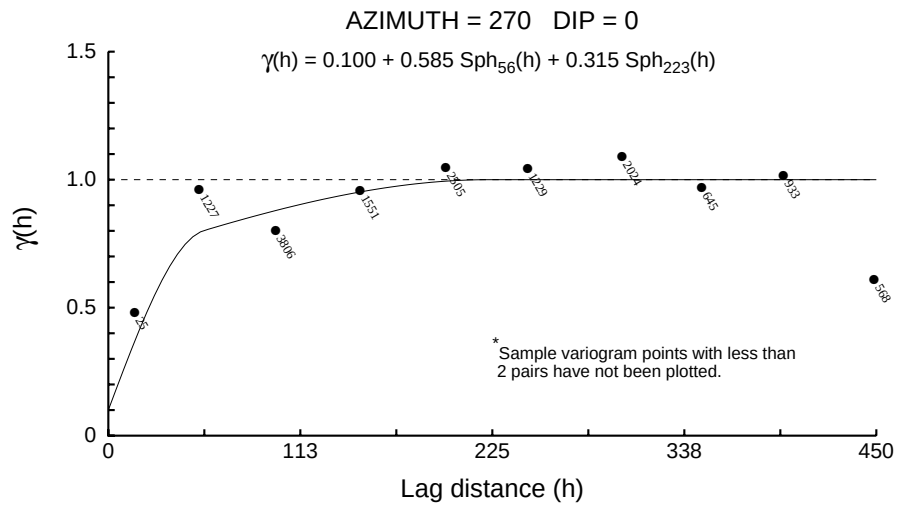
Cu - All Zones



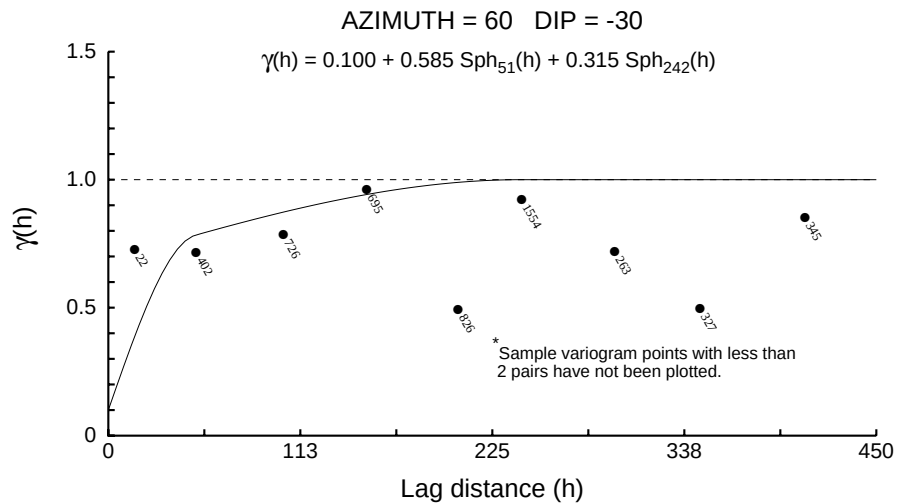
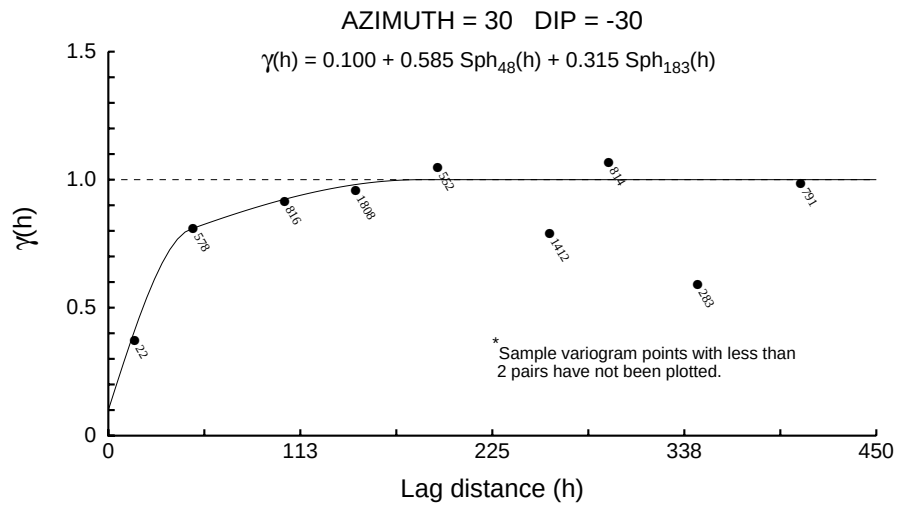
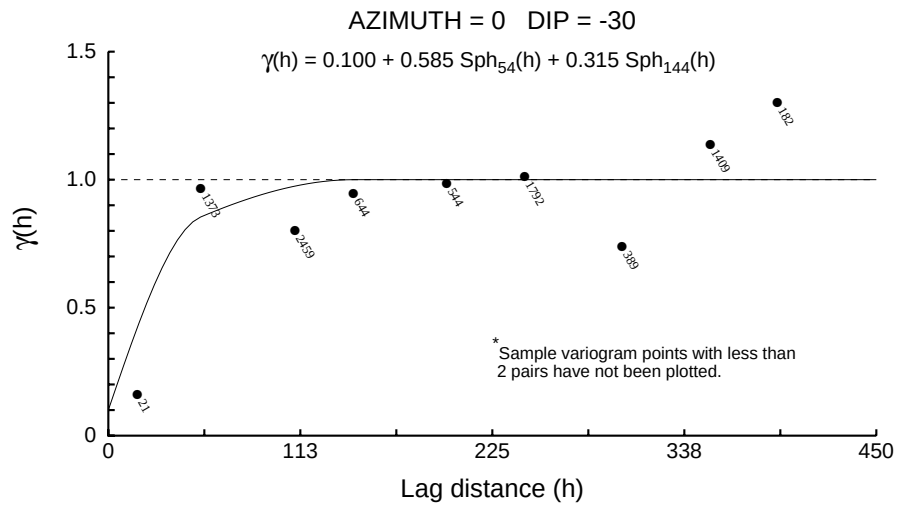
Cu - All Zones



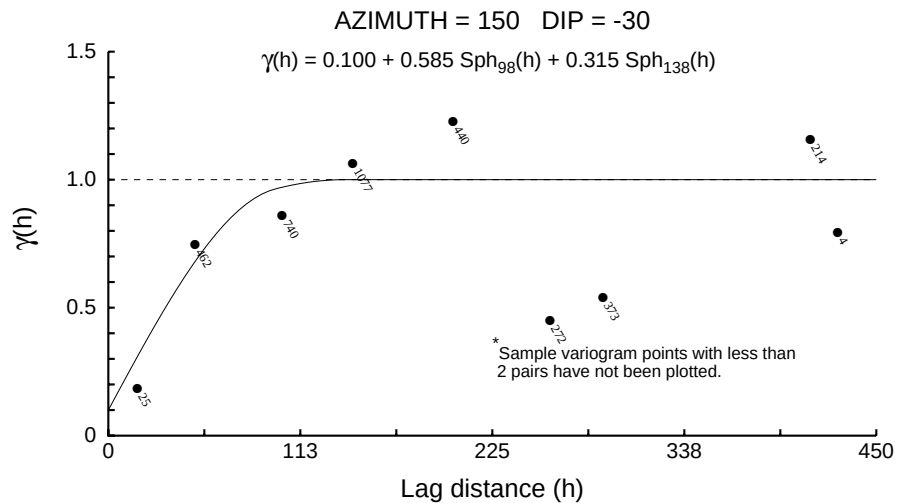
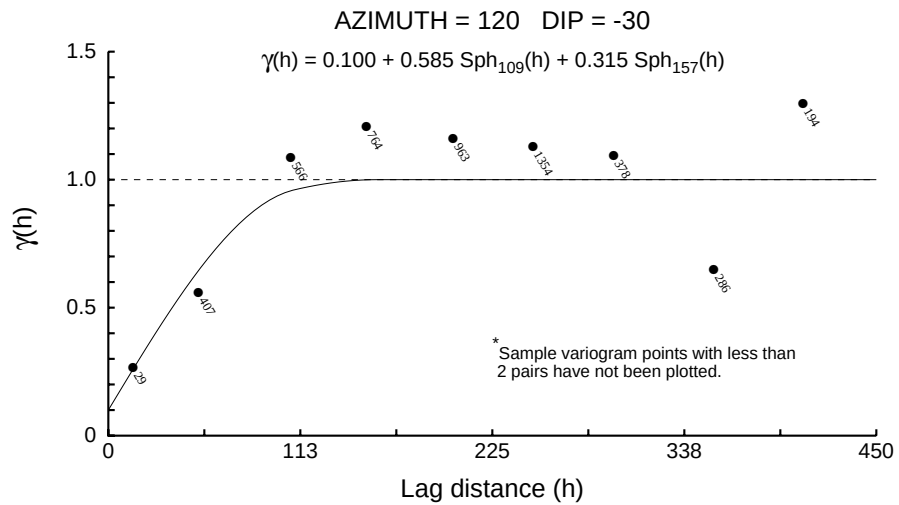
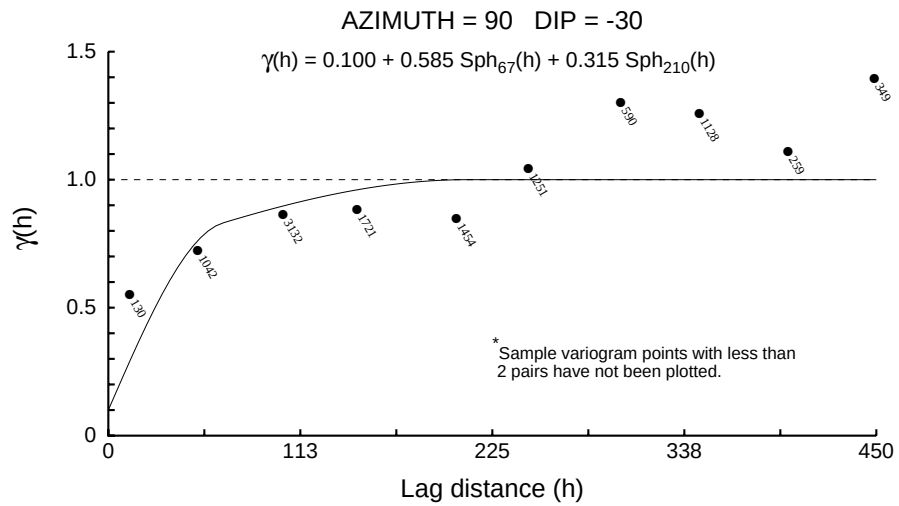
Cu - All Zones



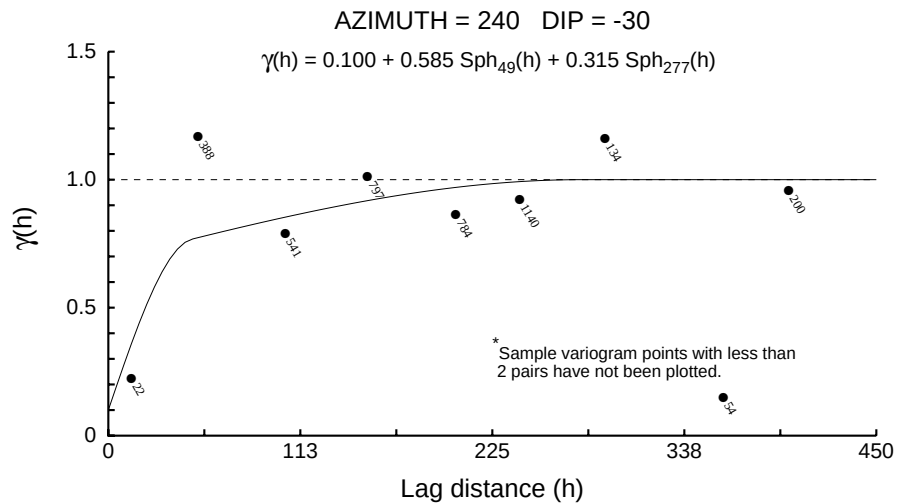
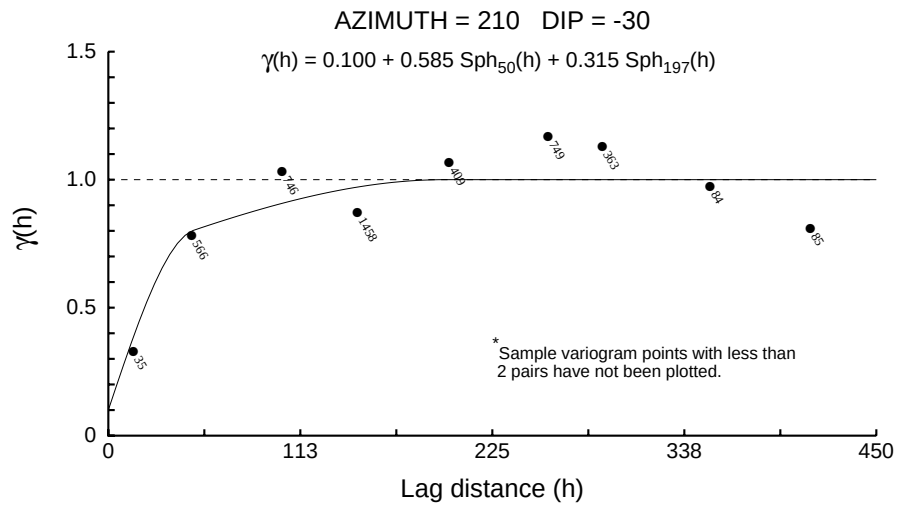
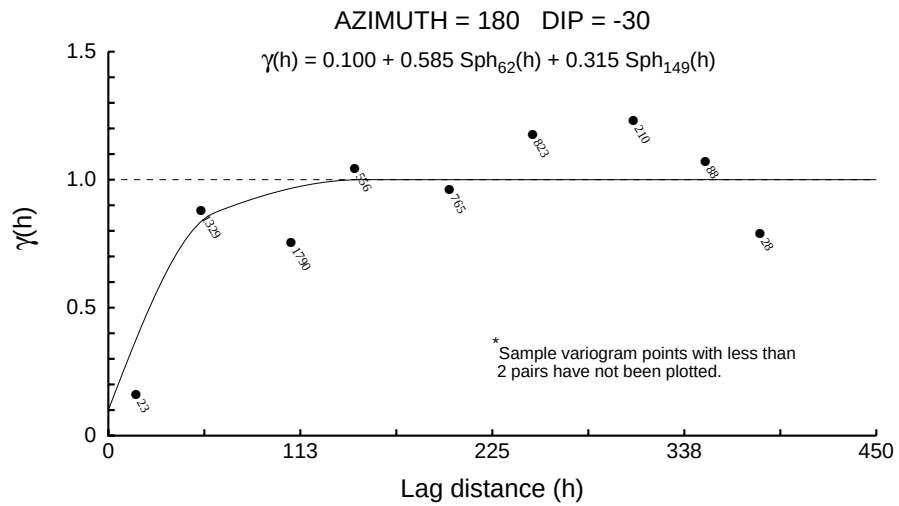
Cu - All Zones



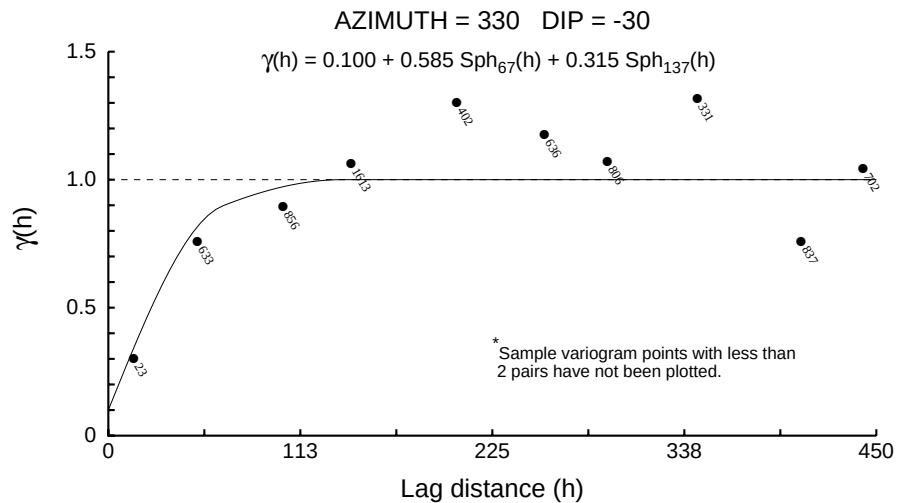
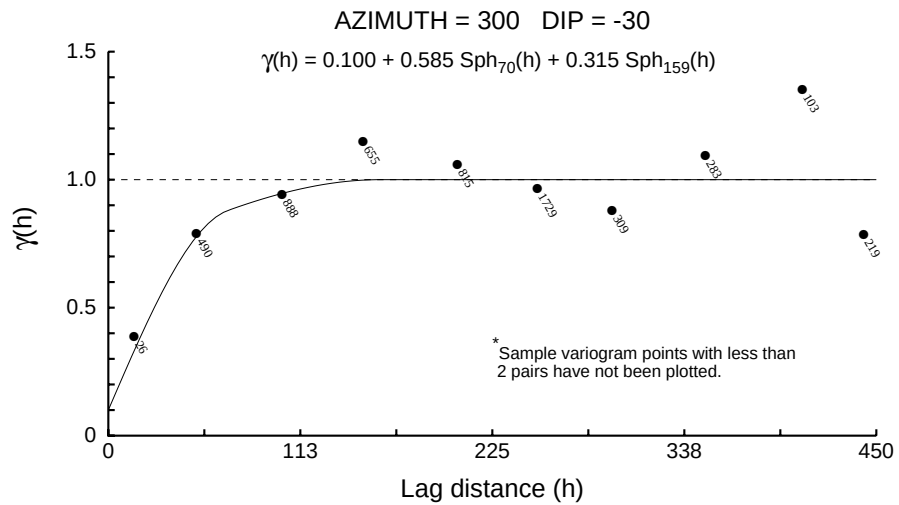
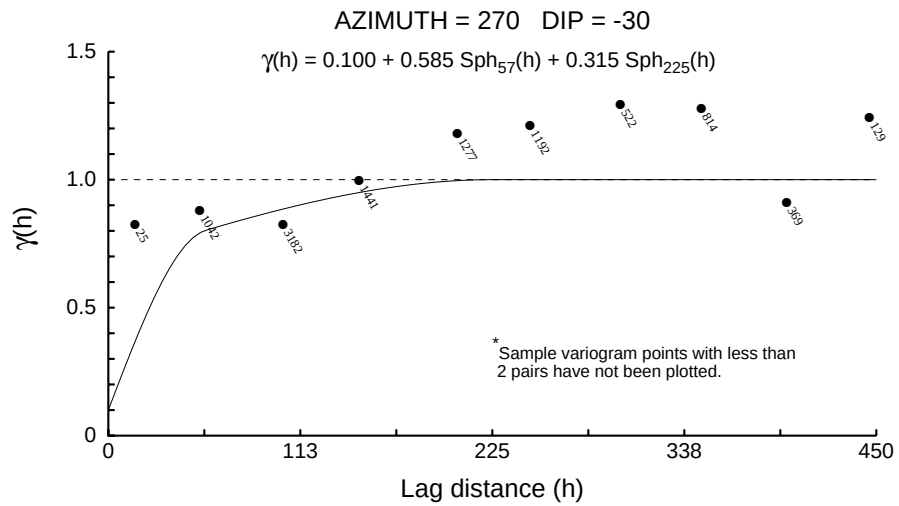
Cu - All Zones



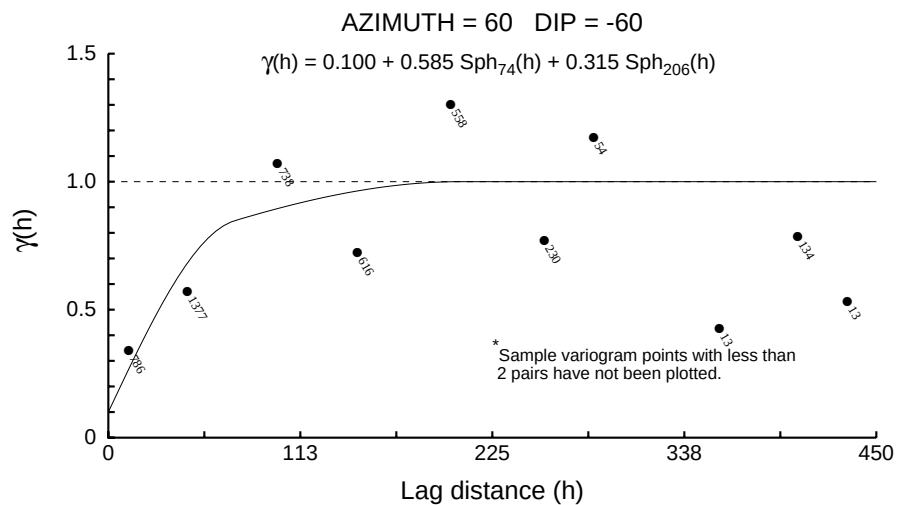
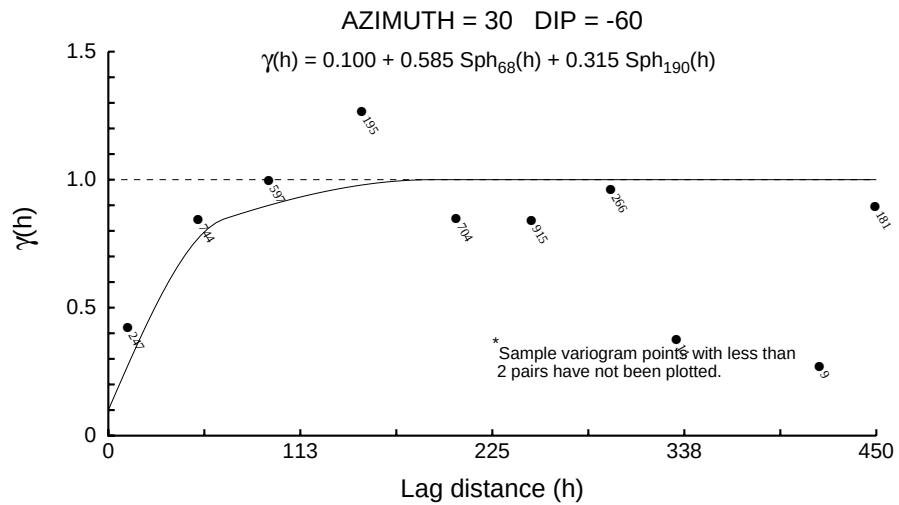
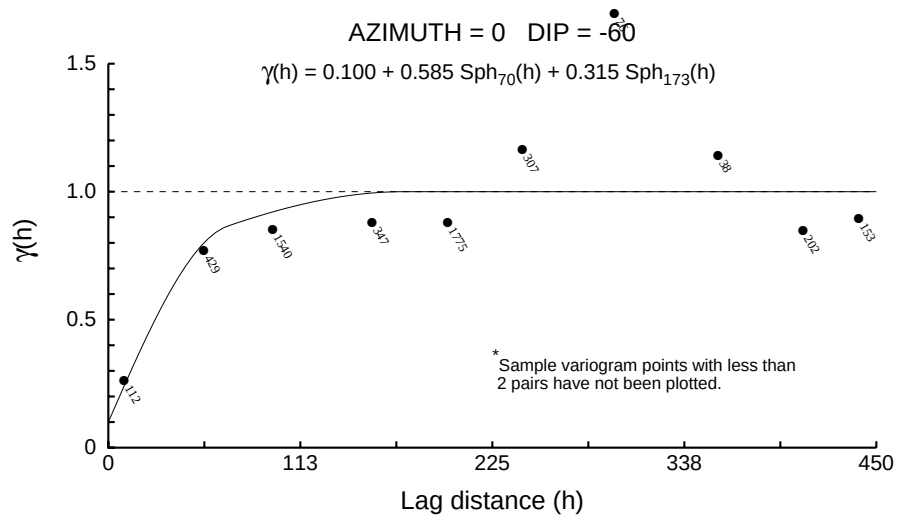
Cu - All Zones



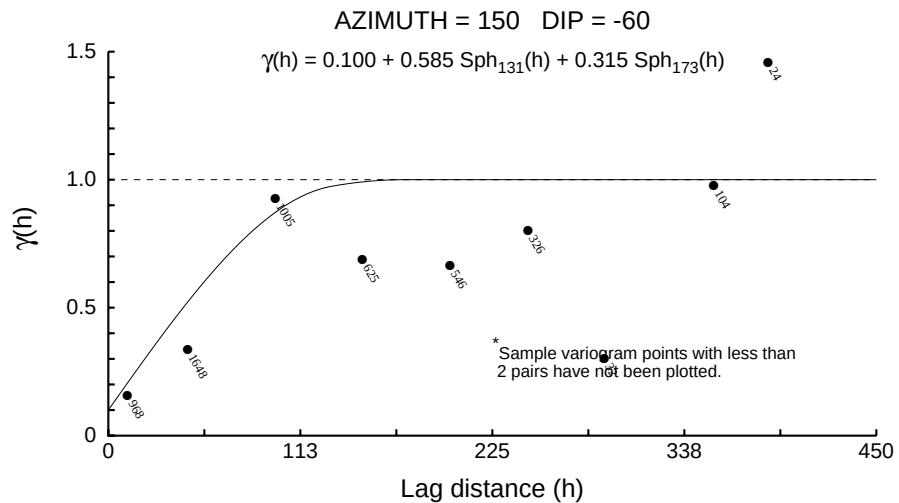
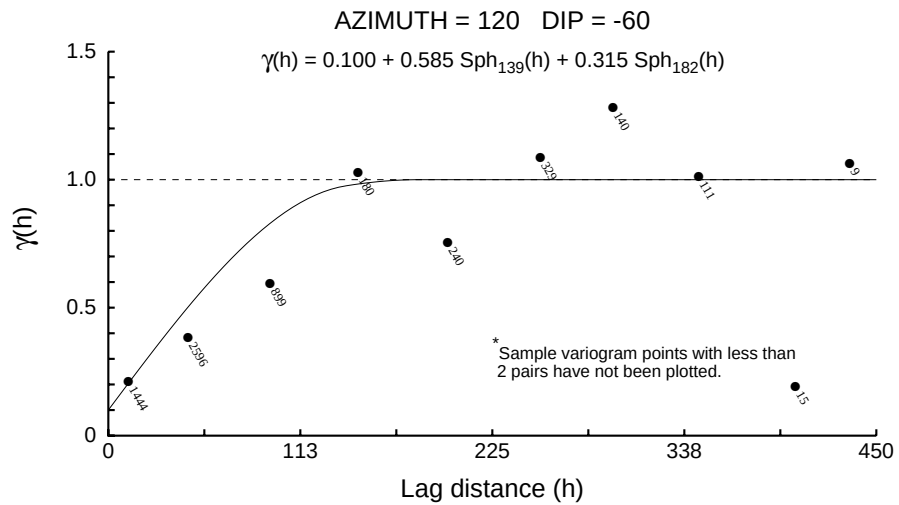
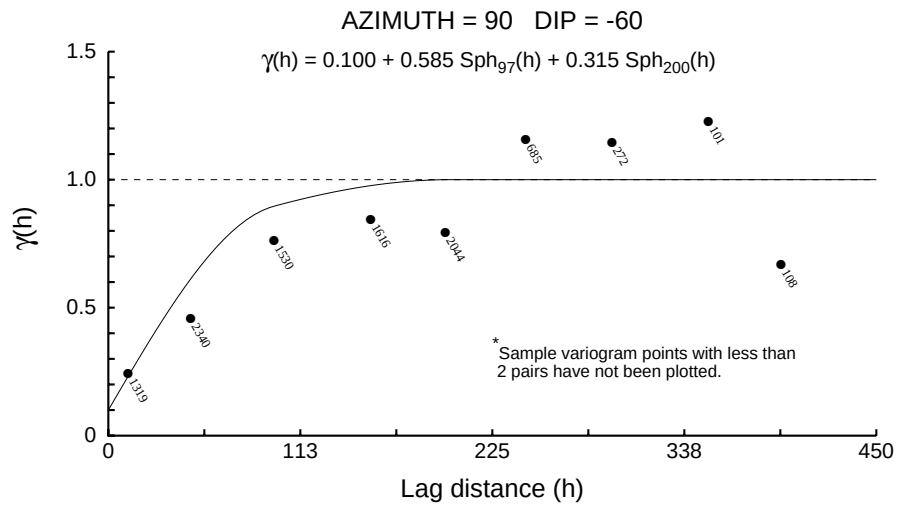
Cu - All Zones



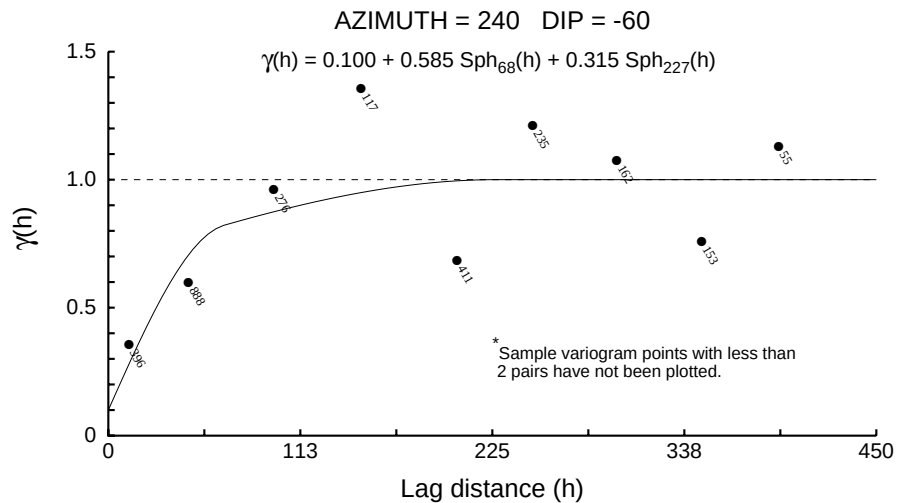
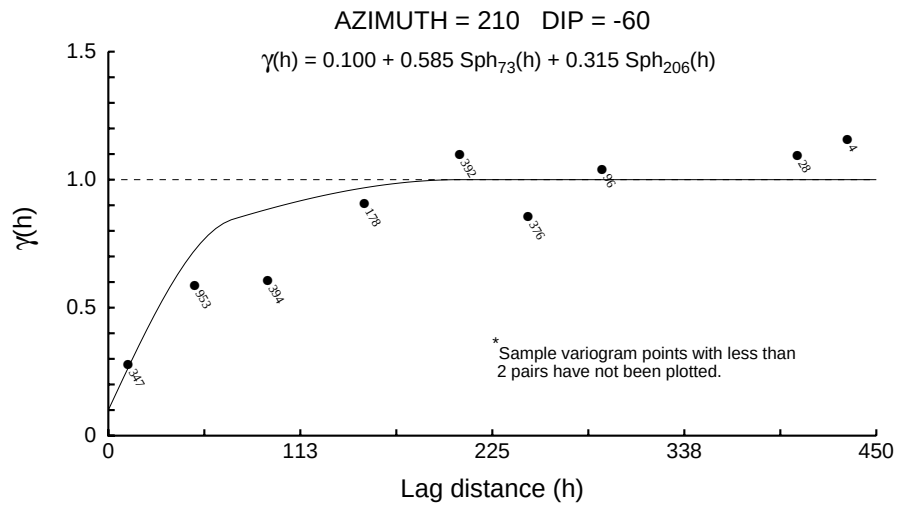
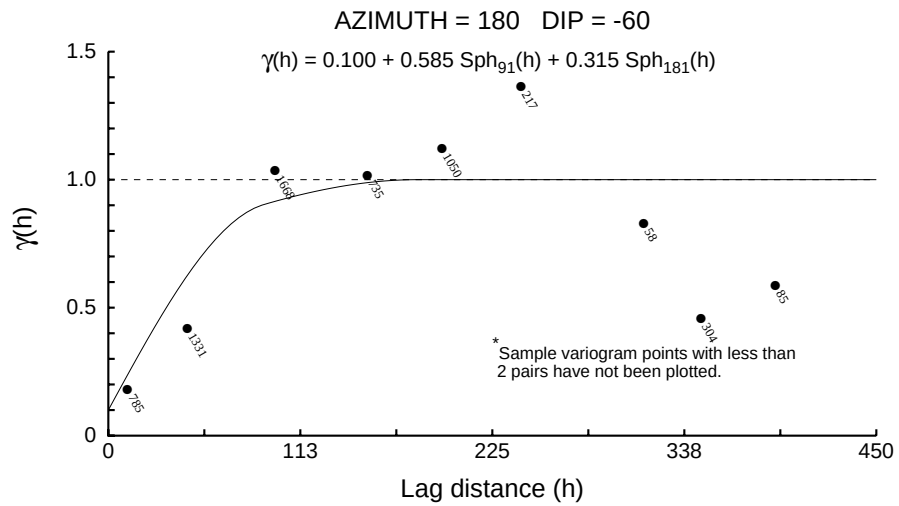
Cu - All Zones



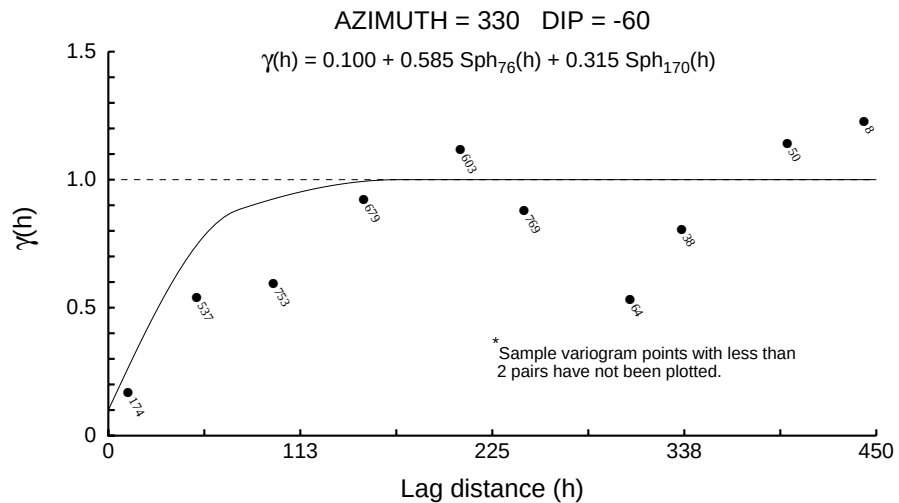
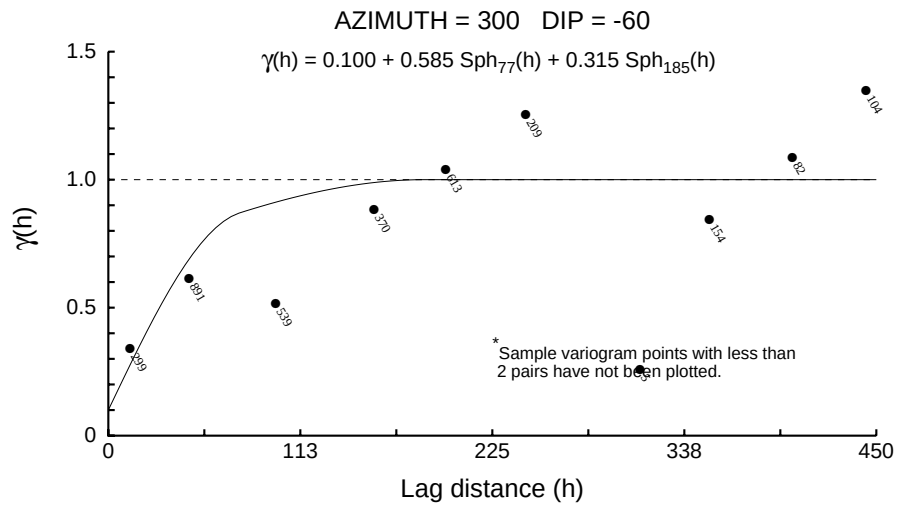
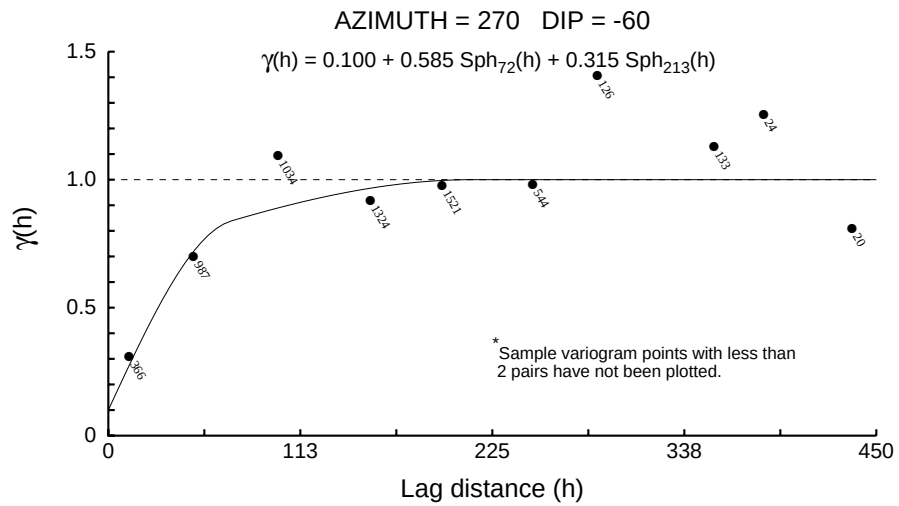
Cu - All Zones



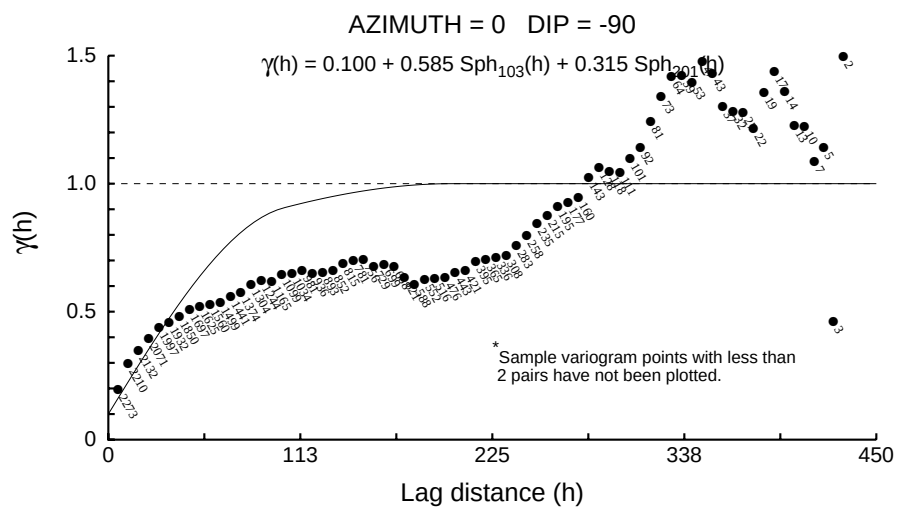
Cu - All Zones



Cu - All Zones



Cu - All Zones



Cu - All Zones

User Defined Rotation Conventions

Nugget ==> 0.100

C1 ==> 0.585

C2 ==> 0.315

First Structure -- Spherical

RH Rotation about the Z axis ==> -42

RH Rotation about the Y' axis ==> -36

RH Rotation about the Z' axis ==> -89

Range along the Z' axis ==> 150 Azimuth ==> 312 Dip ==> 54

Range along the Y' axis ==> 72 Azimuth ==> 131 Dip ==> 35

Range along the X' axis ==> 43 Azimuth ==> 221 Dip ==> 0

Second Structure -- Spherical

RH Rotation about the Z axis ==> 16

RH Rotation about the Y' axis ==> -10

RH Rotation about the Z' axis ==> 8

Range along the Z' axis ==> 200 Azimuth ==> 254 Dip ==> 81

Range along the Y' axis ==> 126 Azimuth ==> 336 Dip ==> -1

Range along the X' axis ==> 301 Azimuth ==> 65 Dip ==> 9

Modeling Criteria

Minimum number pairs req'd ==> 2

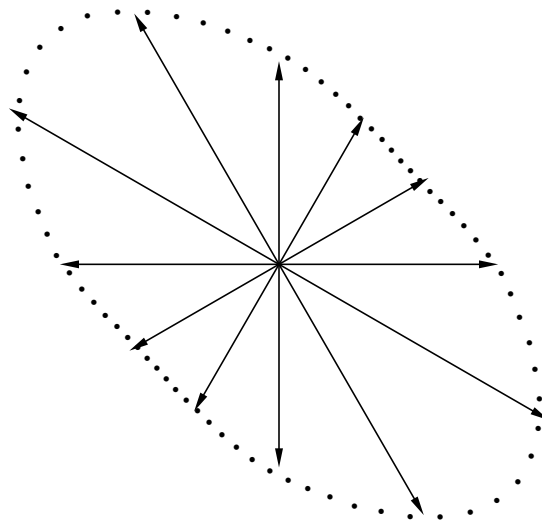
Sample variogram points weighted by # pairs

Cu - All Zones

Structure Number 1

Rose Diagram of Ranges Dipping 0 Degrees

Scale:

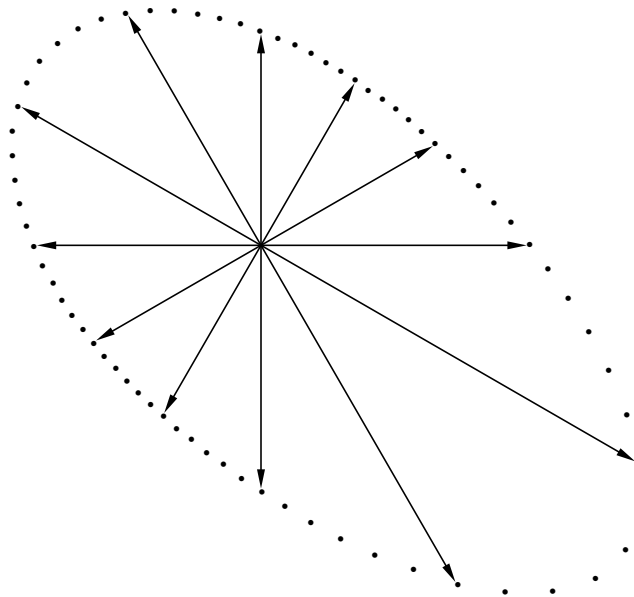


Cu - All Zones

Structure Number 1

Rose Diagram of Ranges Dipping 30 Degrees

Scale:

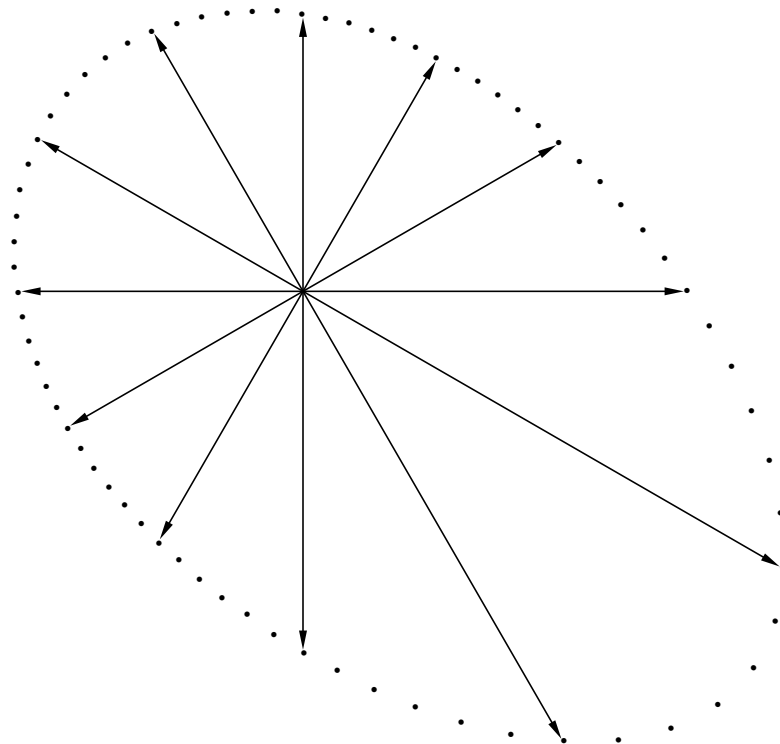


Cu - All Zones

Structure Number 1

Rose Diagram of Ranges Dipping 60 Degrees

Scale:

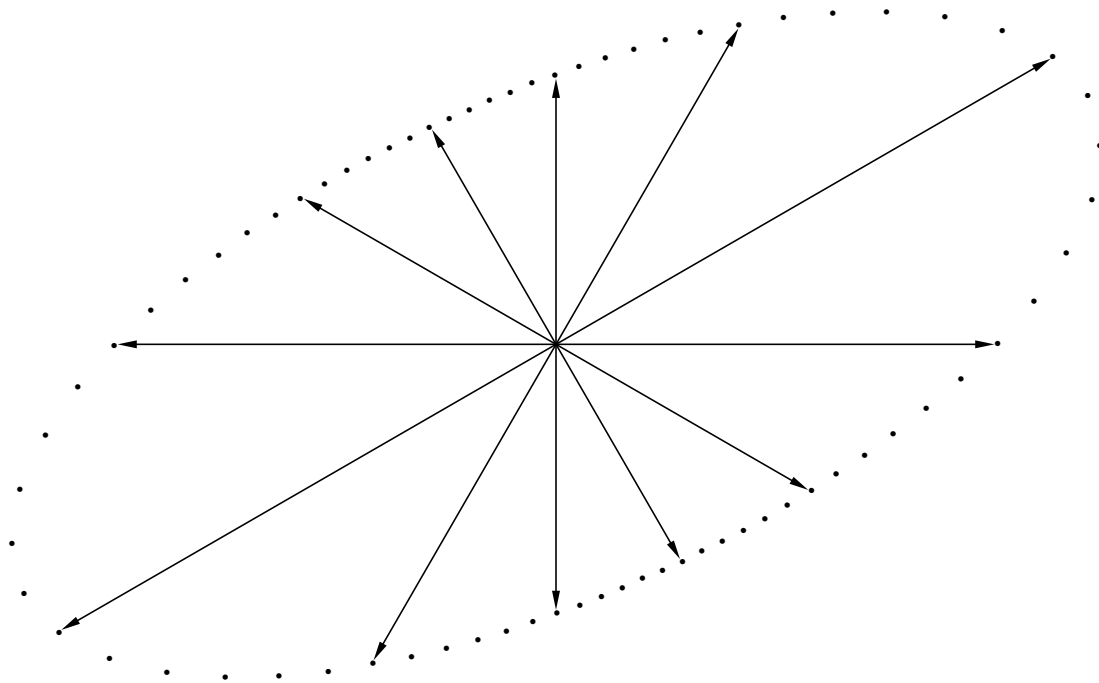


Cu - All Zones

Structure Number 2

Rose Diagram of Ranges Dipping 0 Degrees

Scale:

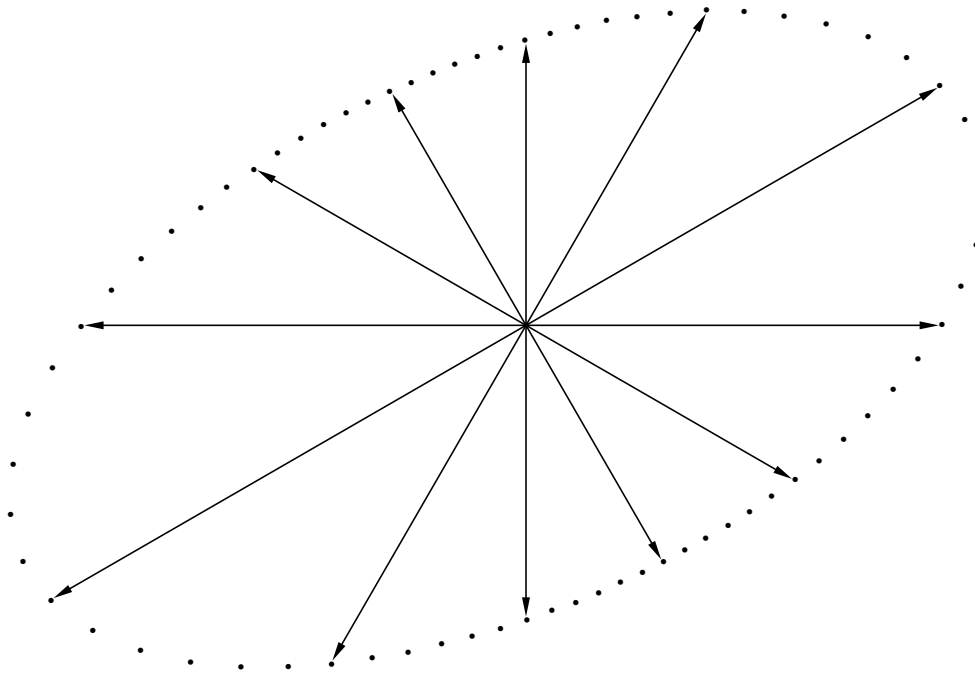


Cu - All Zones

Structure Number 2

Rose Diagram of Ranges Dipping 30 Degrees

Scale:

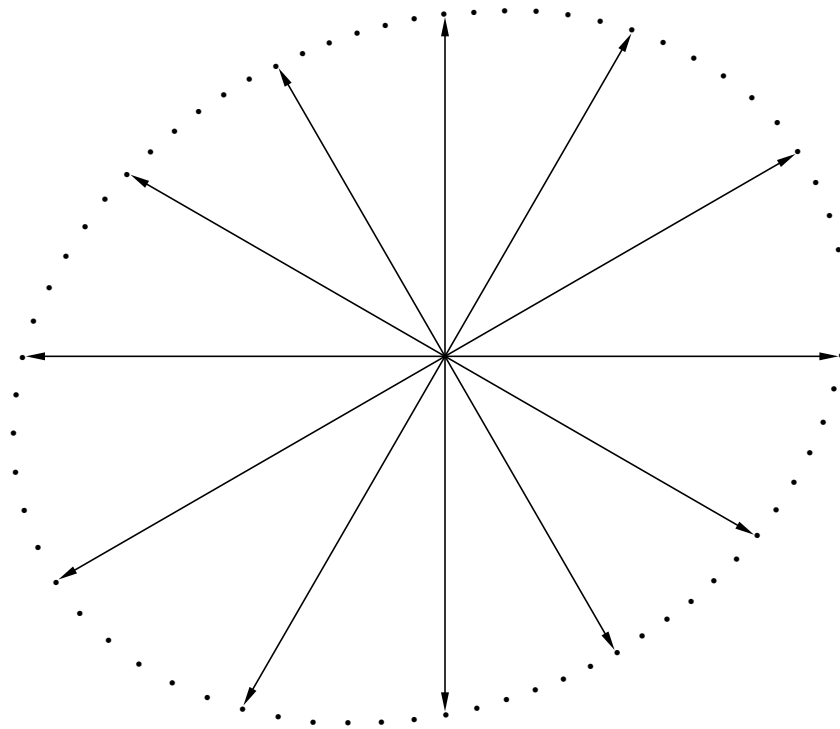


Cu - All Zones

Structure Number 2

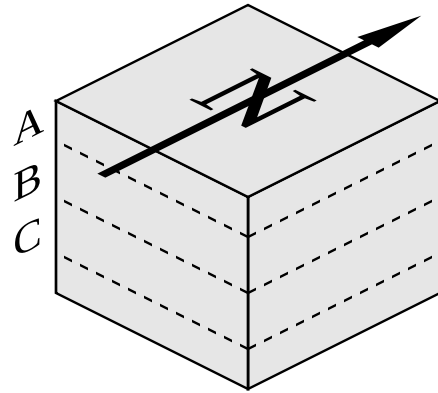
Rose Diagram of Ranges Dipping 60 Degrees

Scale:

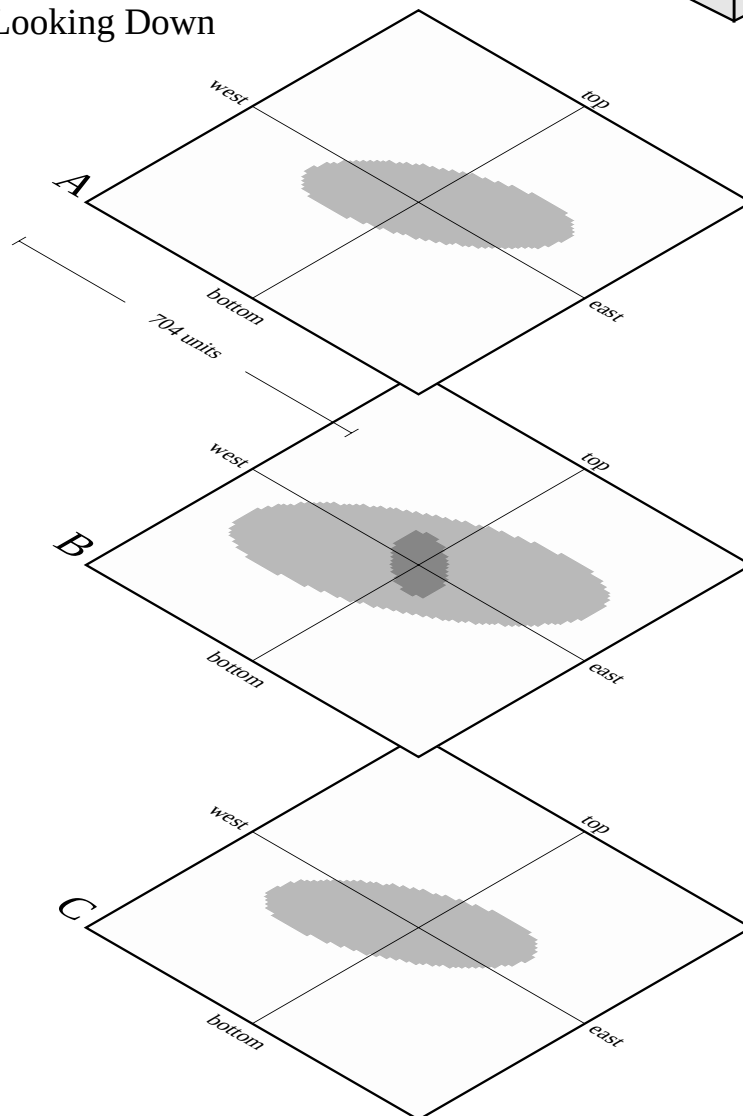


Horizontal Slices Through the Ellipsoids

Reference Cube



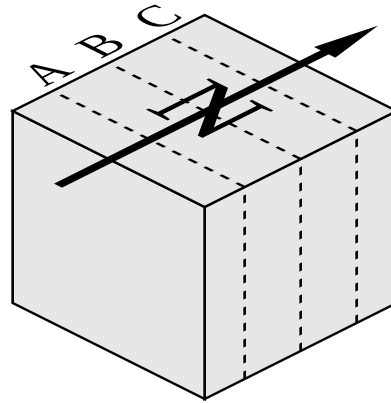
X-Y Planes Looking Down



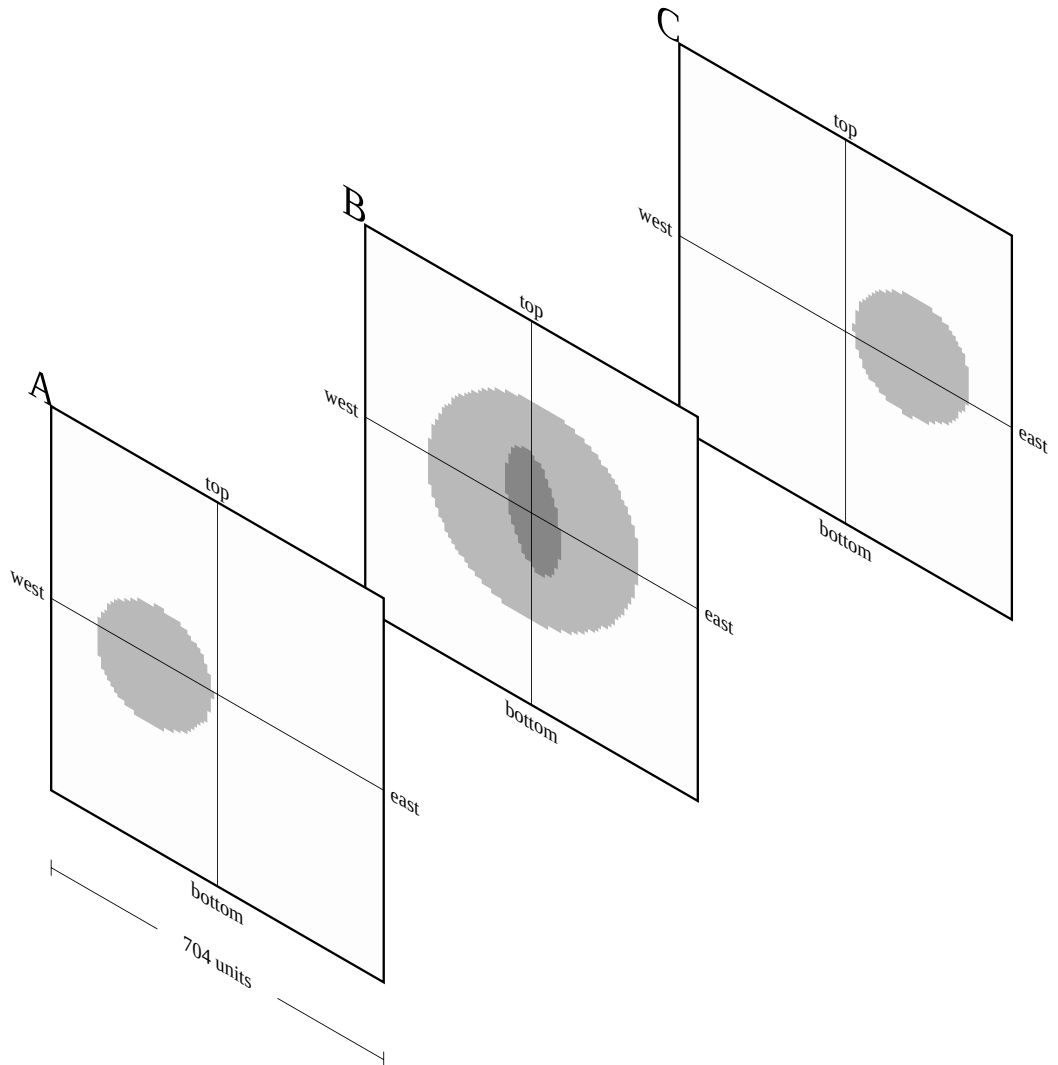
Note -- the orientation, dip and lengths of the ellipsoid axes in these figures may be "apparent" rather than "true".

Cross Section Views Through the Ellipsoids

Reference Cube



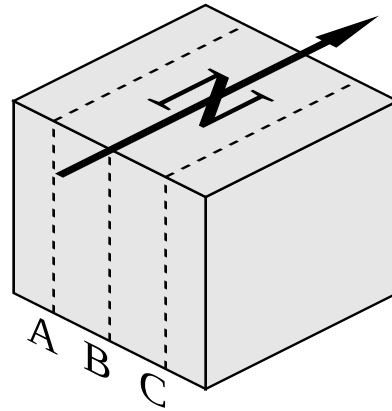
X-Z Planes Looking North



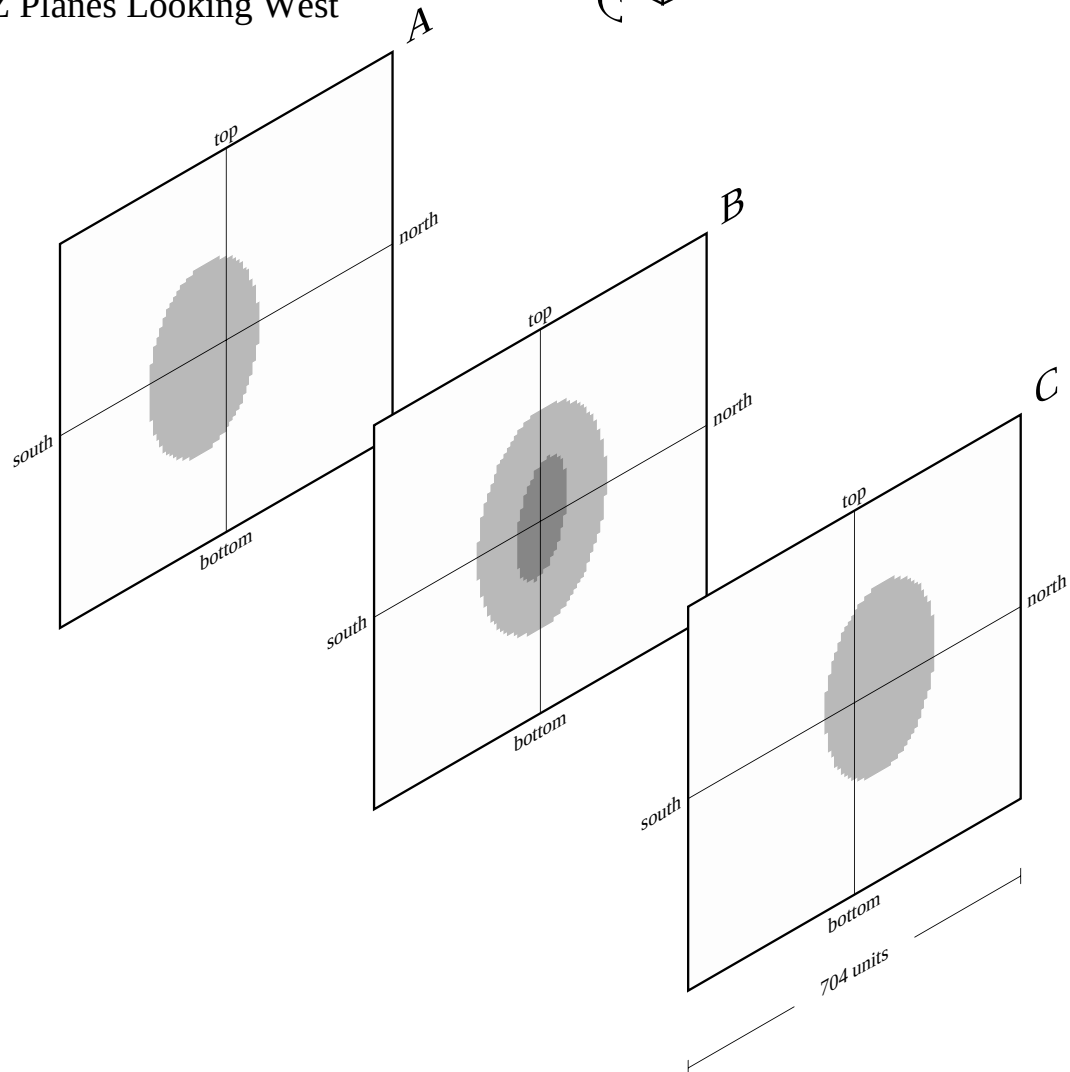
Note -- the orientation, dip and lengths of the ellipsoid axes in these figures may be "apparent" rather than "true".

Long Section Views Through the Ellipsoids

Reference Cube

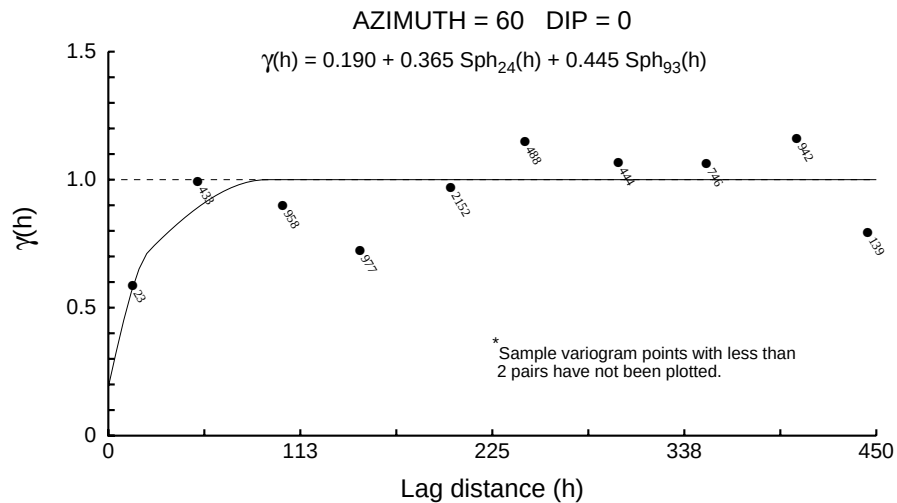
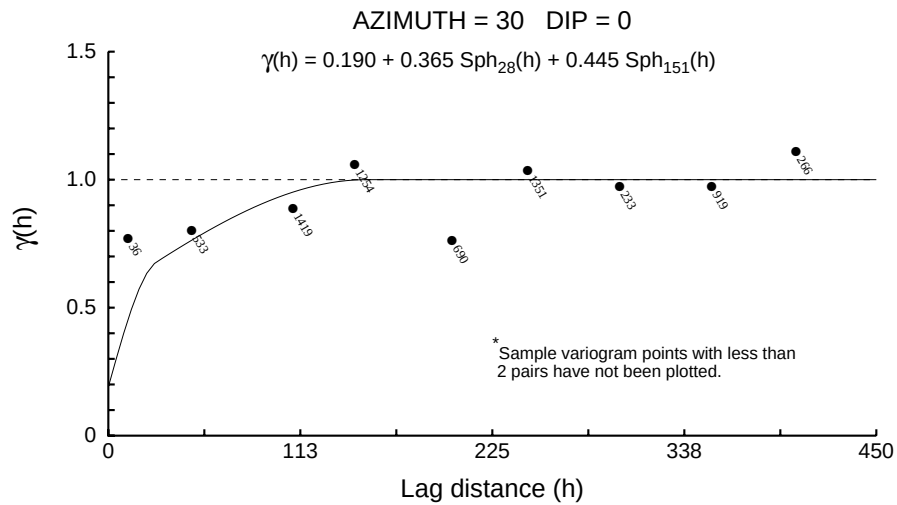
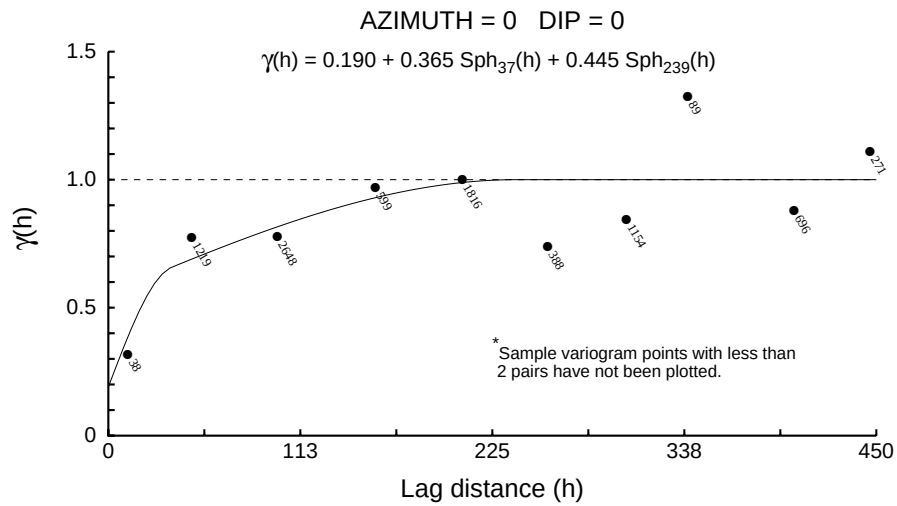


Y-Z Planes Looking West

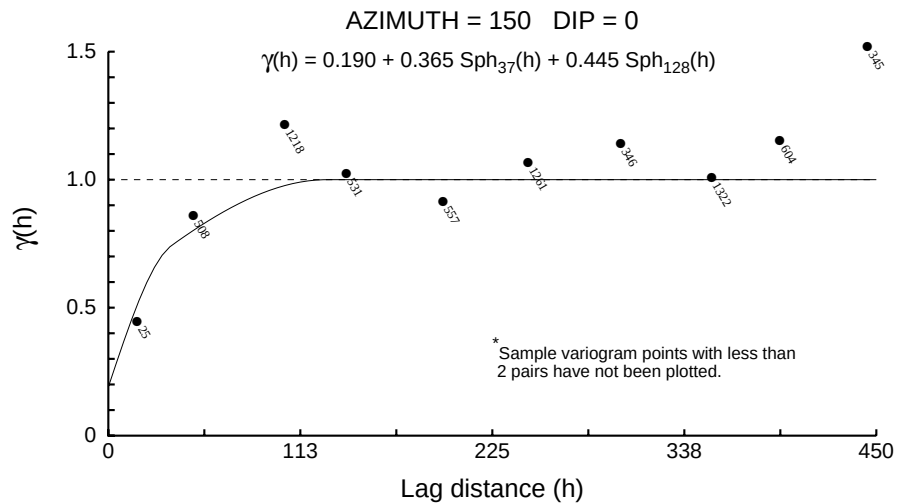
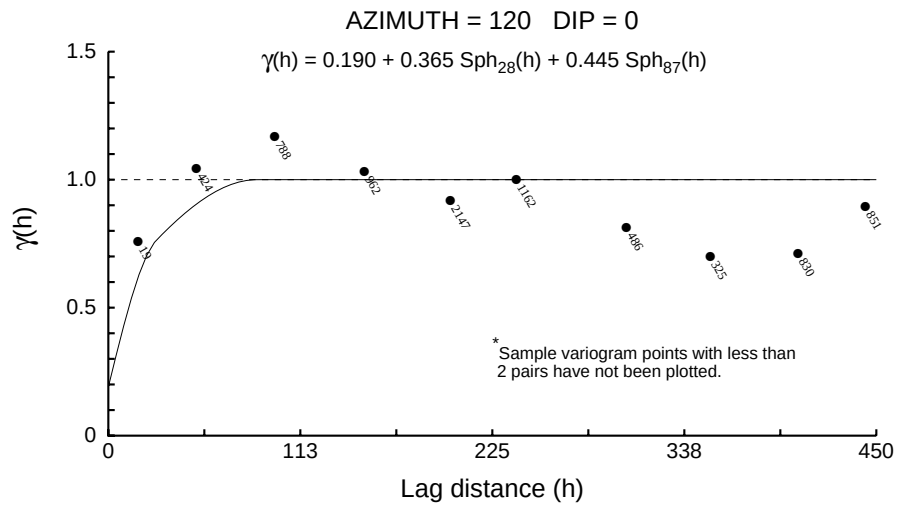
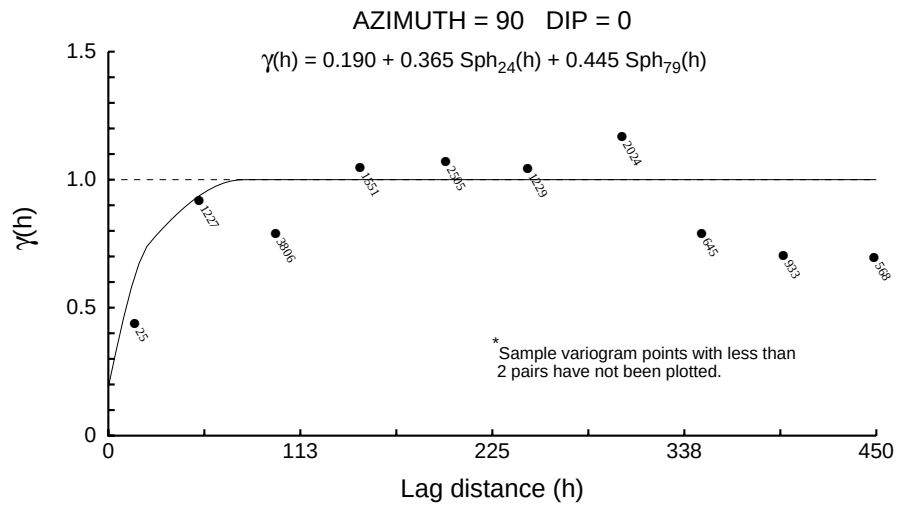


Note -- the orientation, dip and lengths of the ellipsoid axes in these figures may be "apparent" rather than "true".

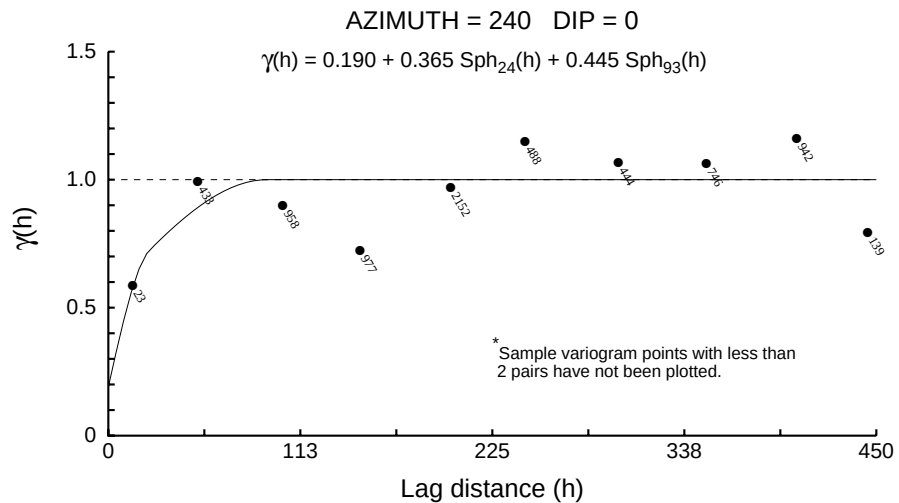
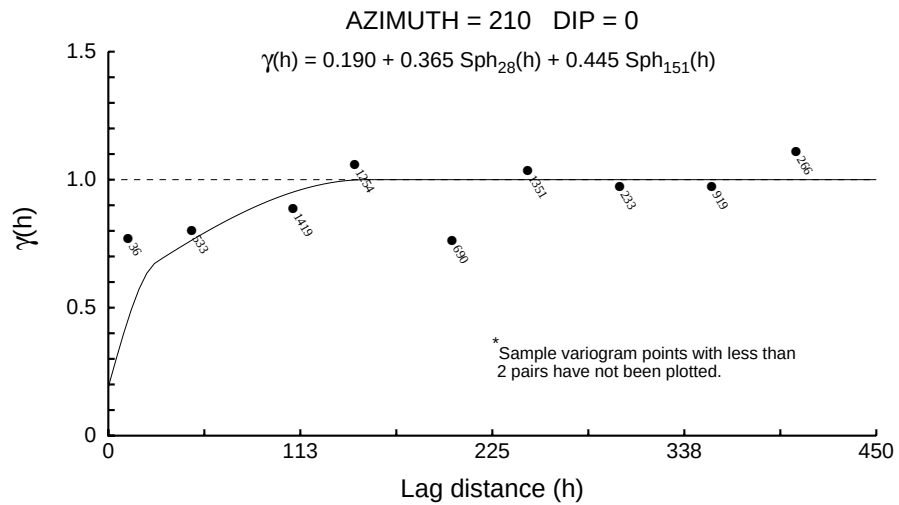
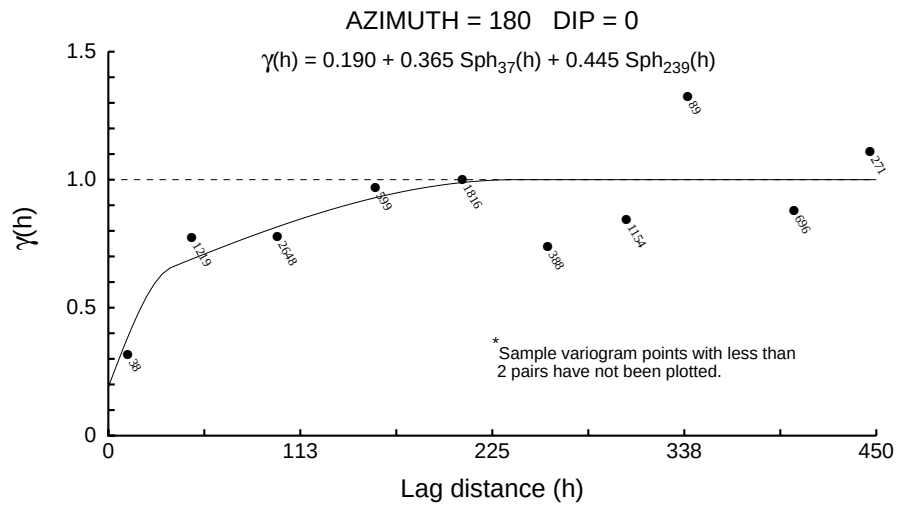
Uncapped Au - All Zones



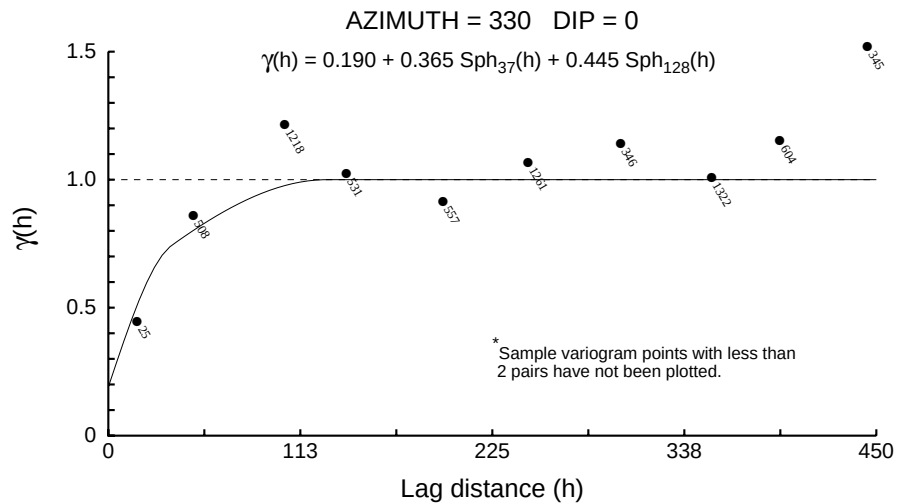
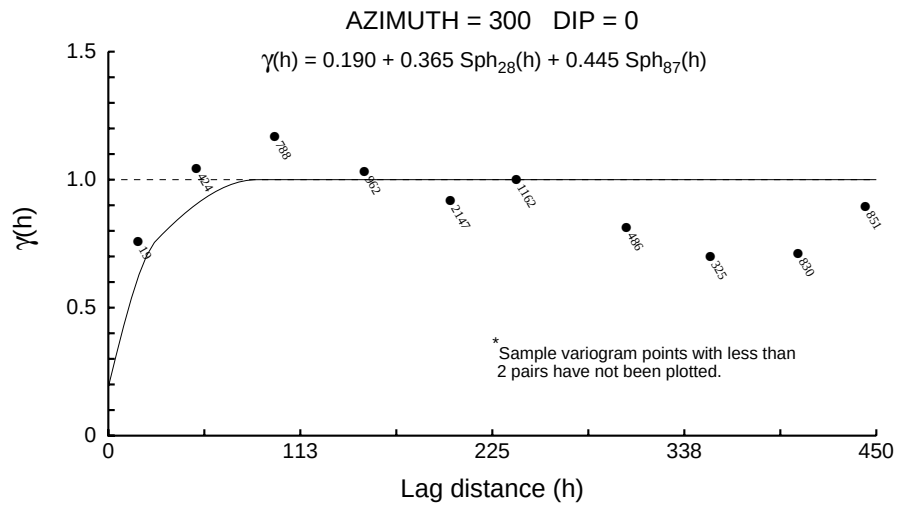
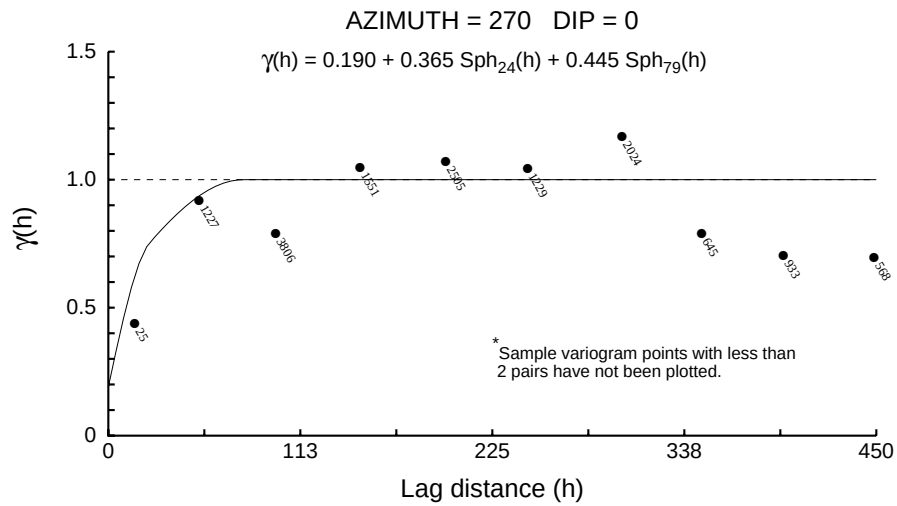
Uncapped Au - All Zones



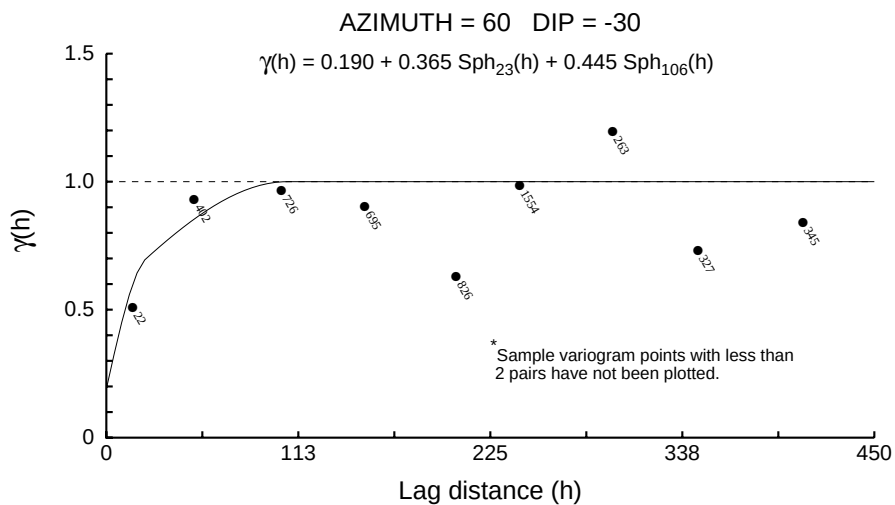
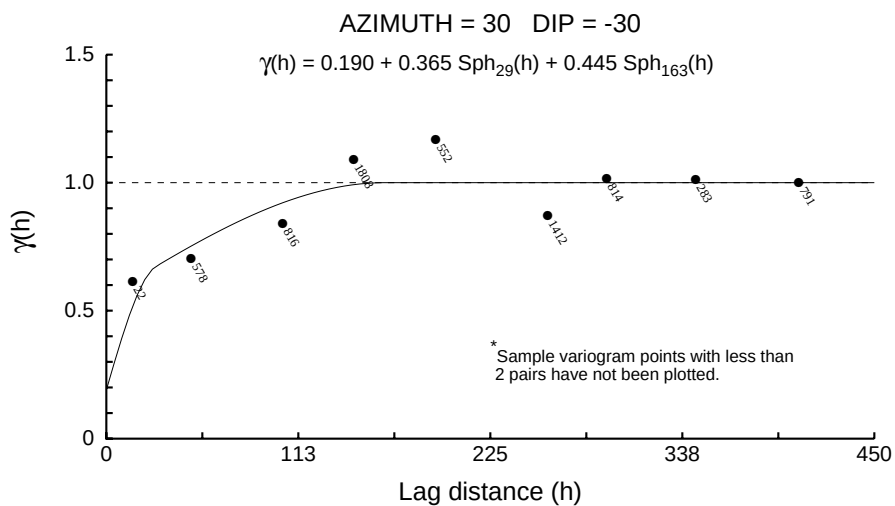
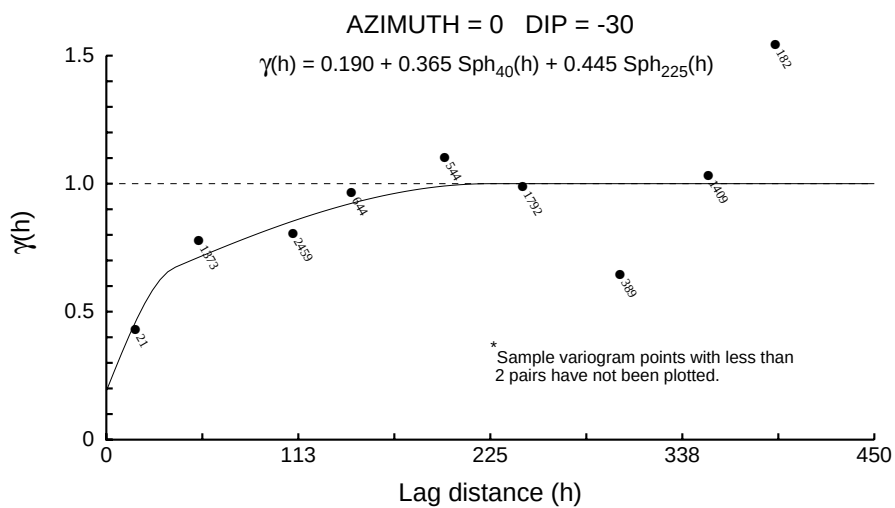
Uncapped Au - All Zones



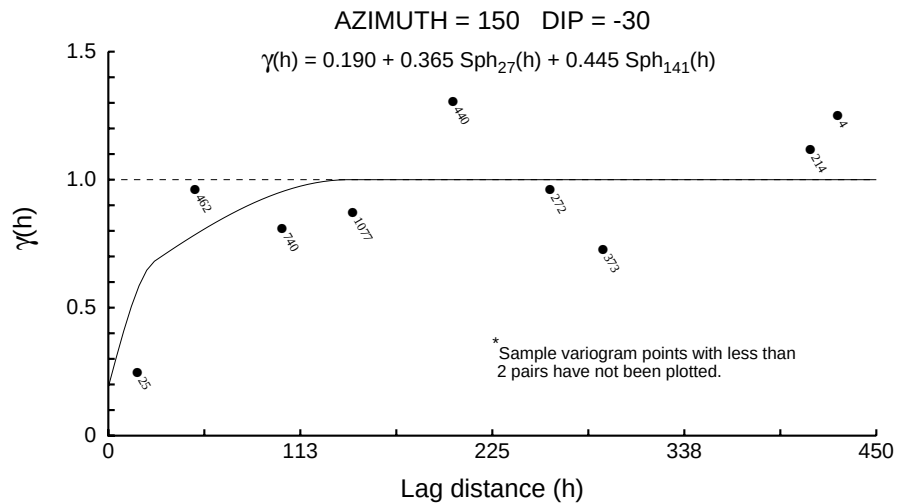
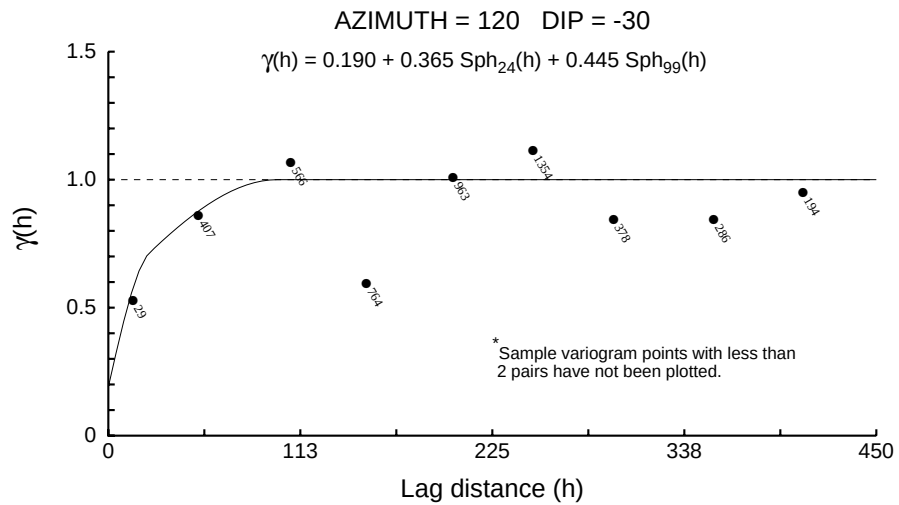
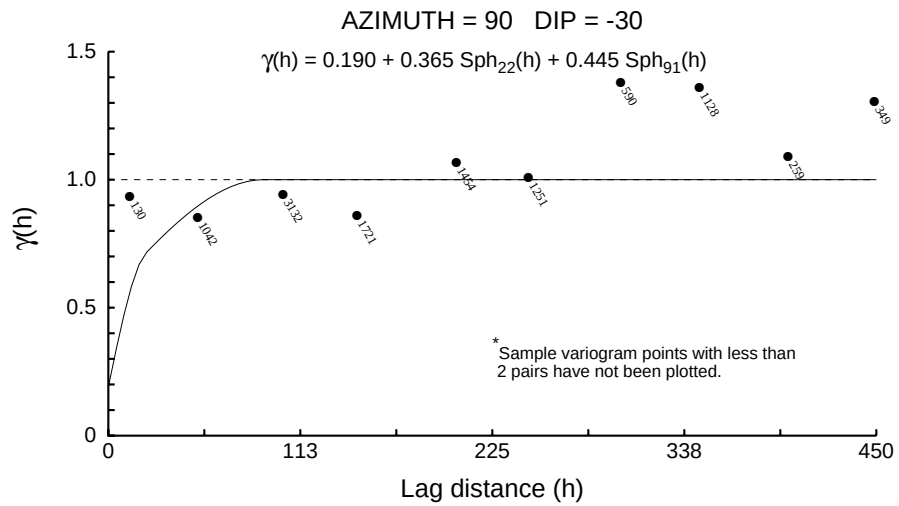
Uncapped Au - All Zones



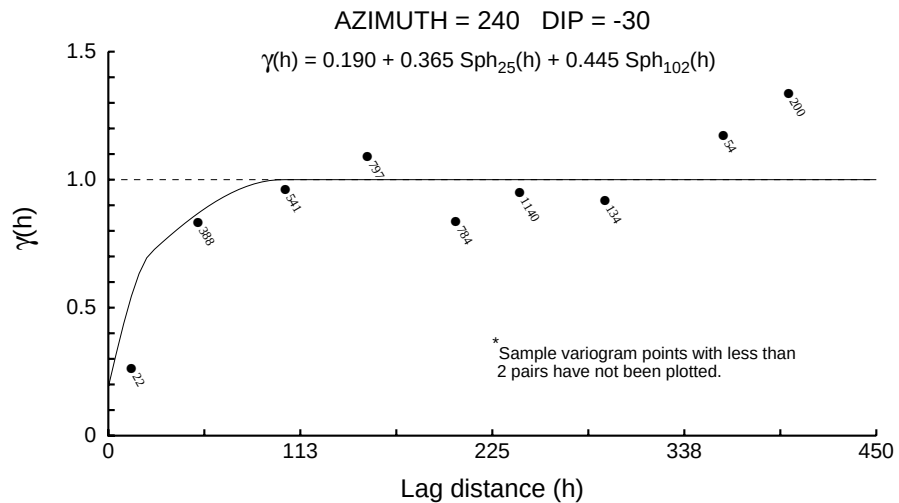
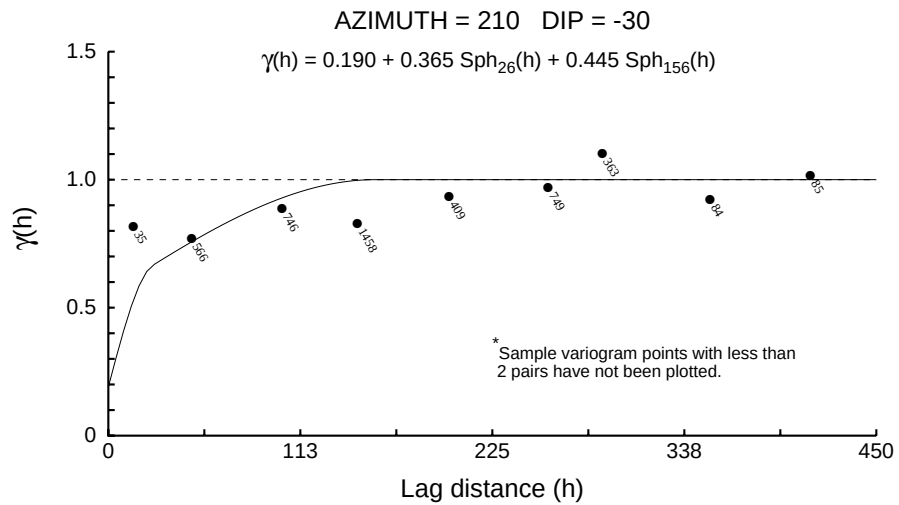
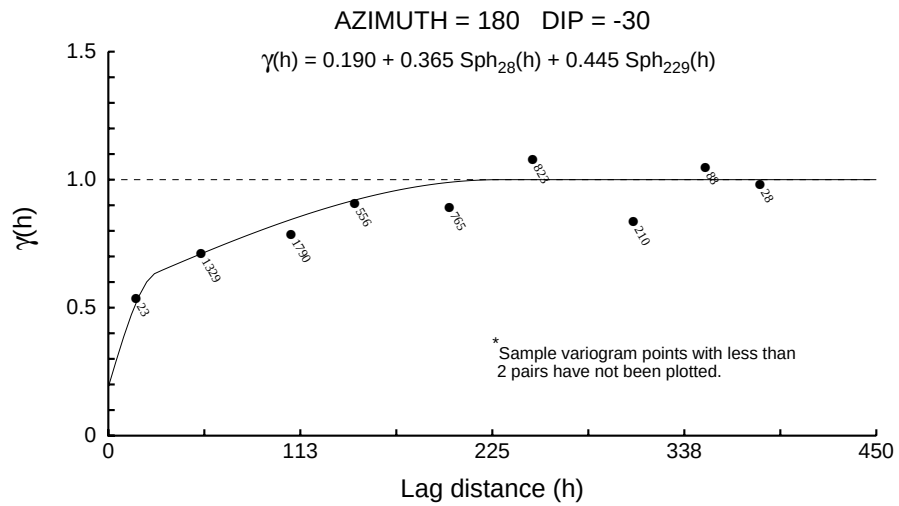
Uncapped Au - All Zones



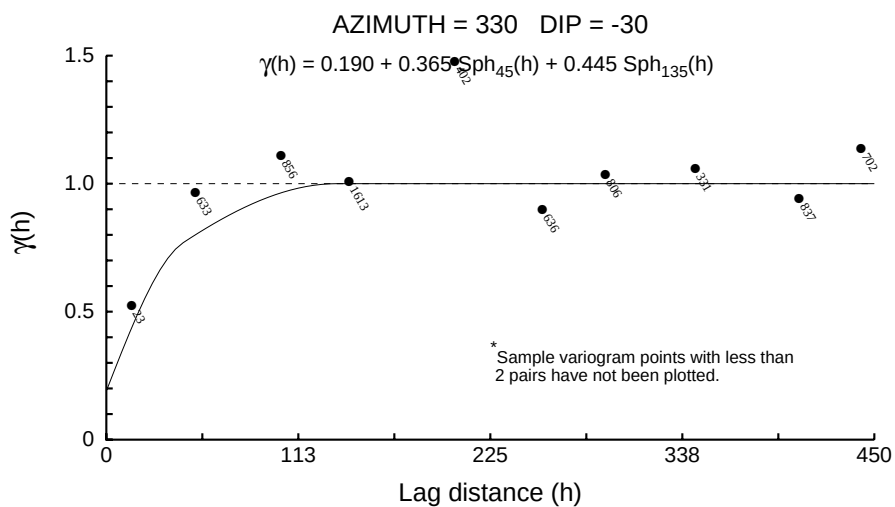
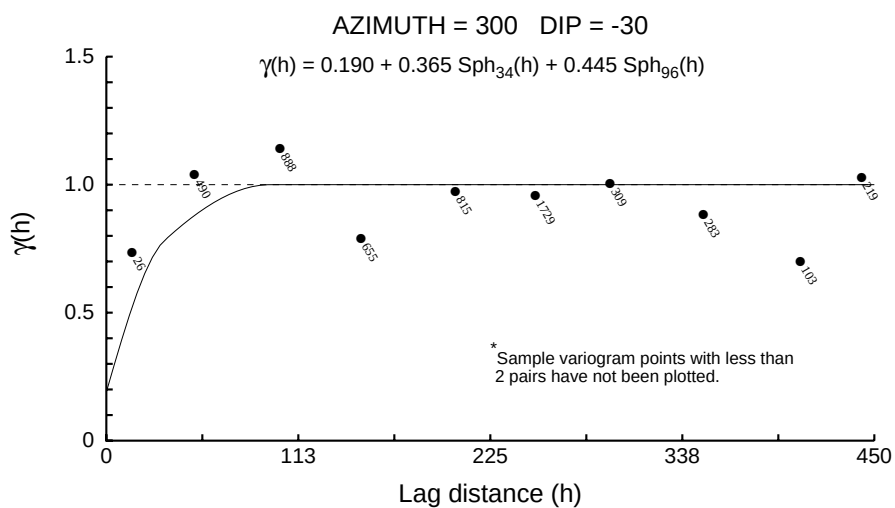
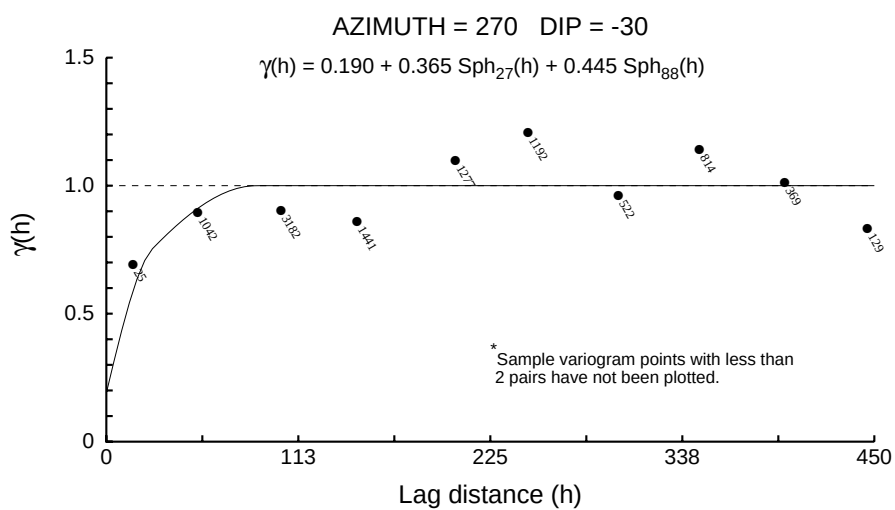
Uncapped Au - All Zones



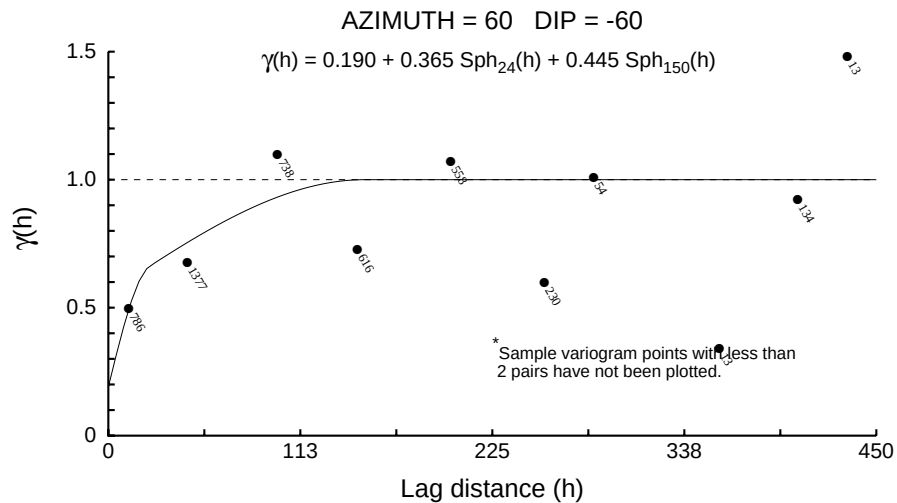
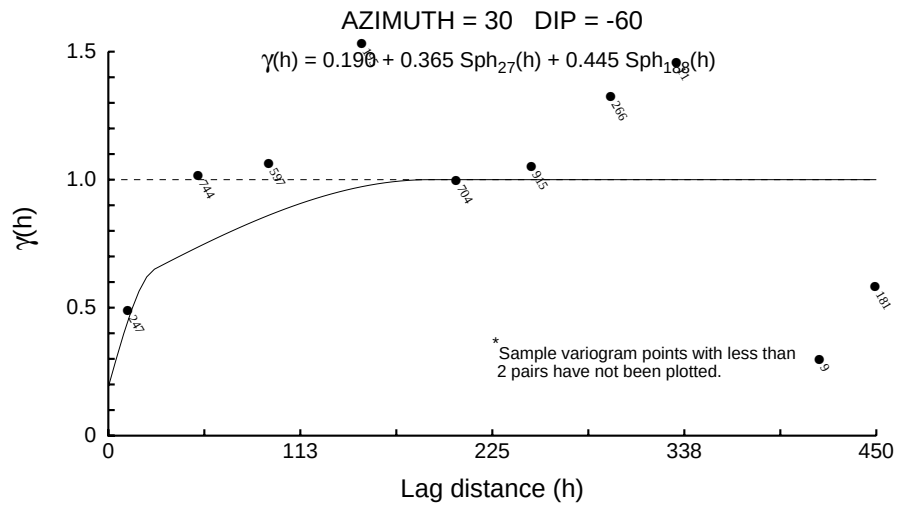
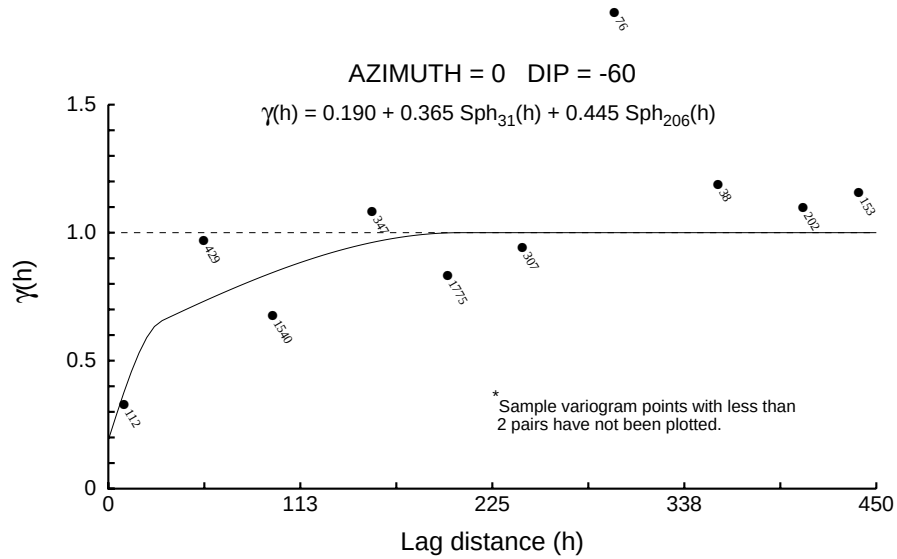
Uncapped Au - All Zones



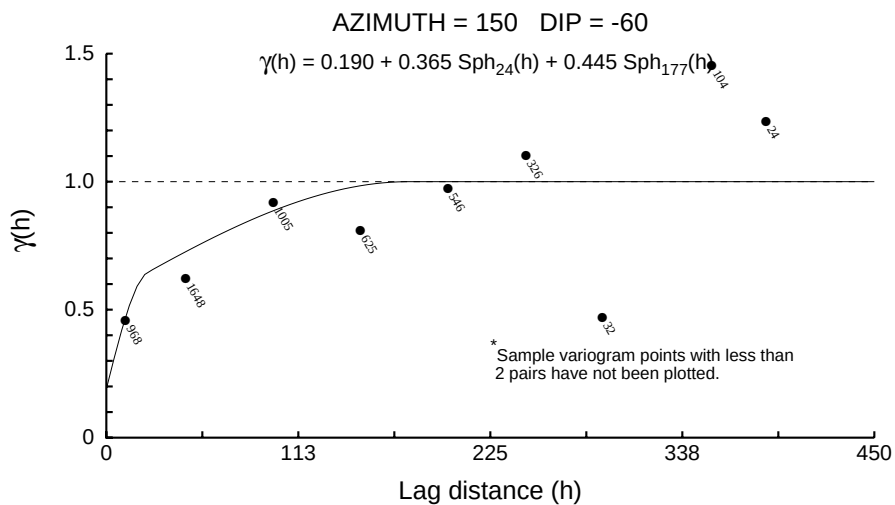
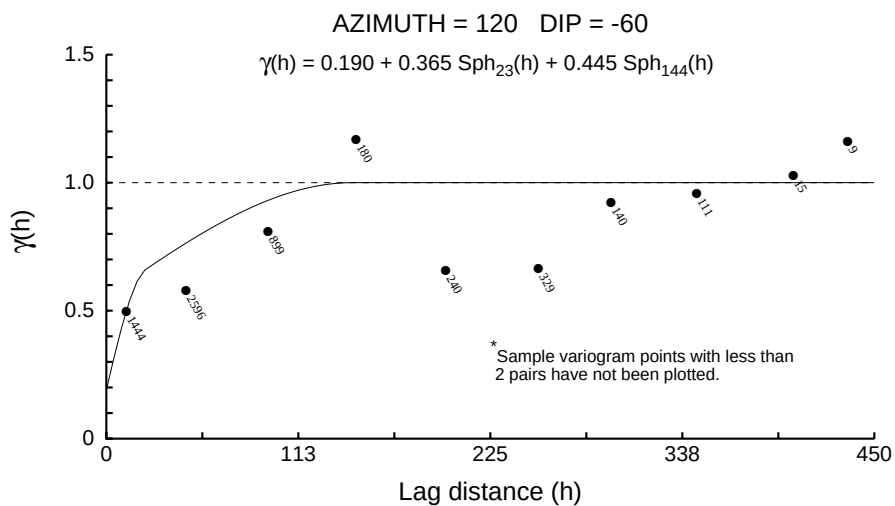
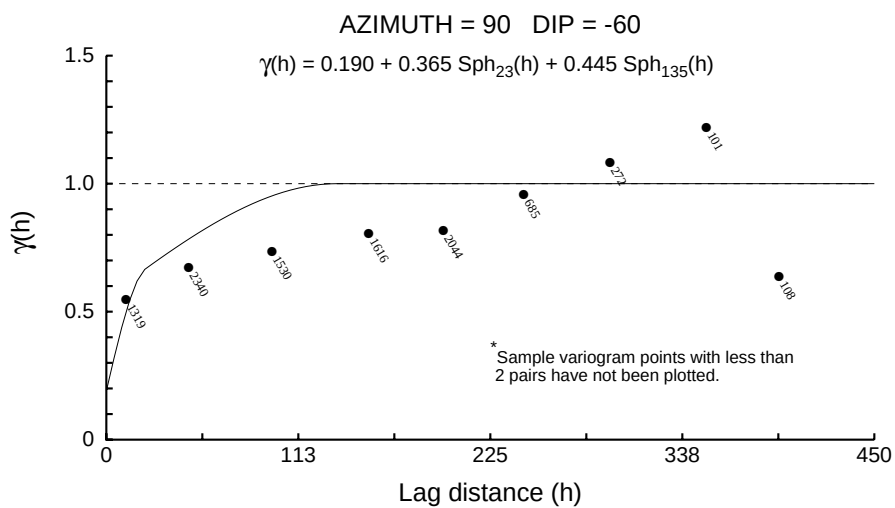
Uncapped Au - All Zones



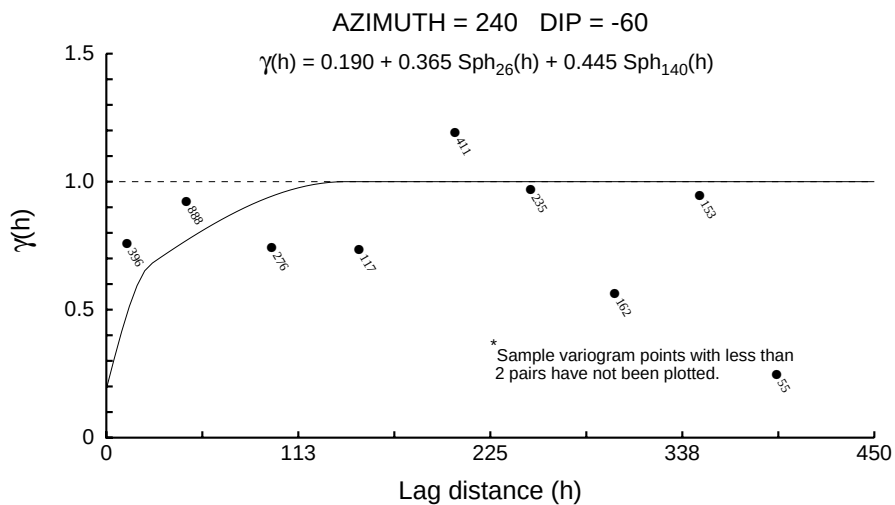
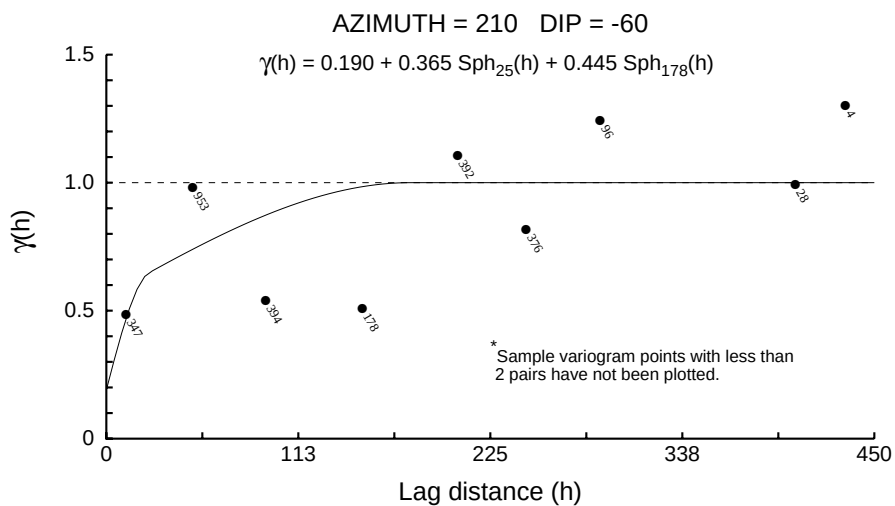
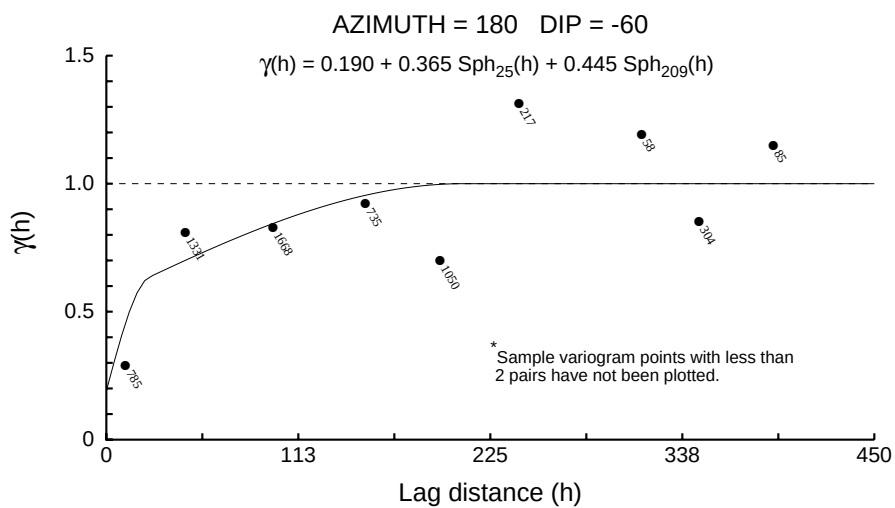
Uncapped Au - All Zones



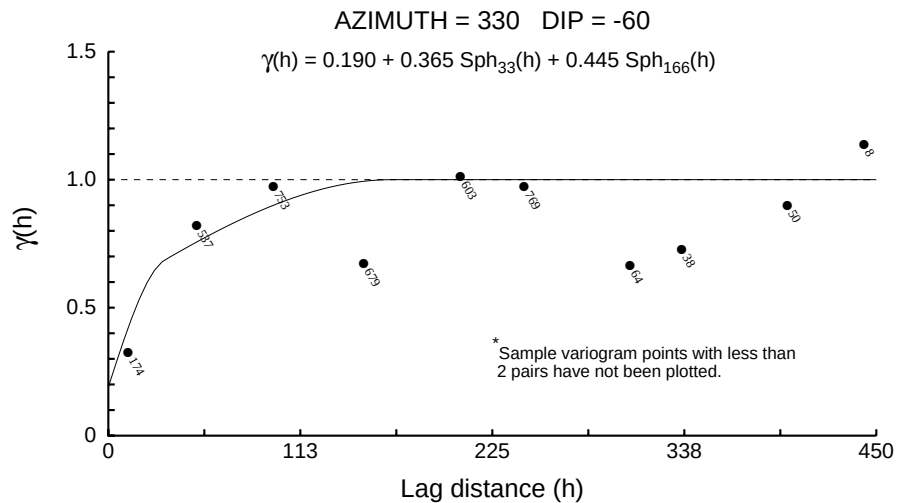
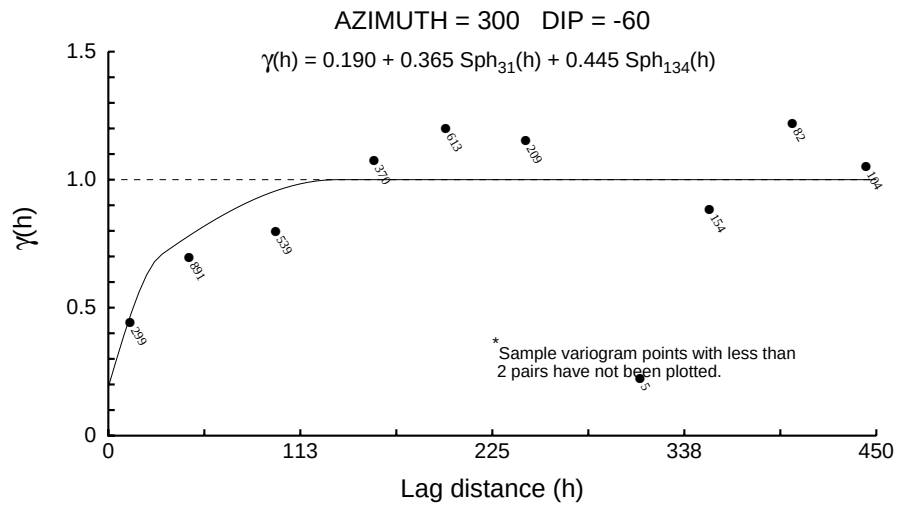
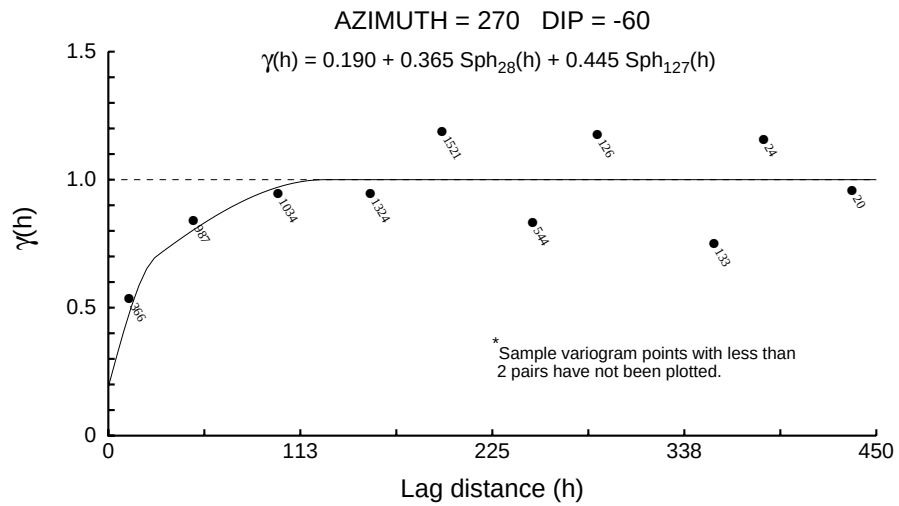
Uncapped Au - All Zones



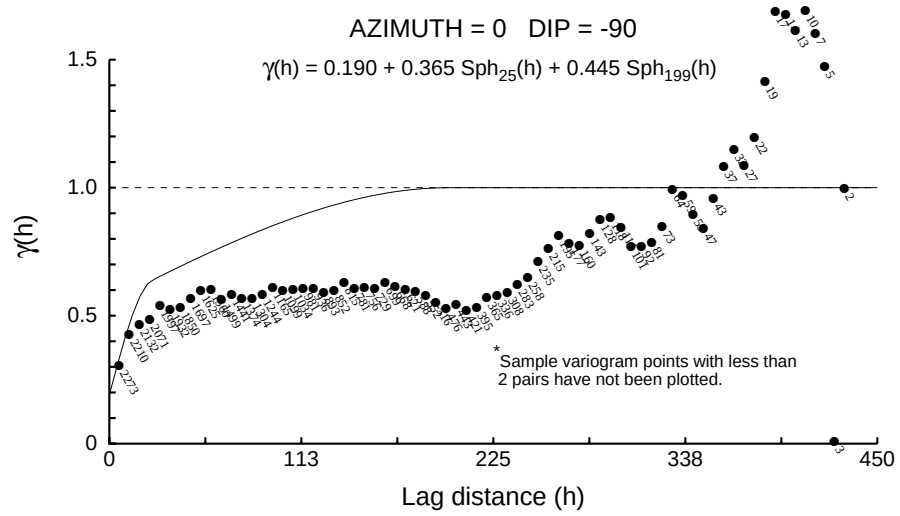
Uncapped Au - All Zones



Uncapped Au - All Zones



Uncapped Au - All Zones



Uncapped Au - All Zones

User Defined Rotation Conventions

Nugget ==> 0.190

C1 ==> 0.365

C2 ==> 0.445

First Structure -- Spherical

RH Rotation about the Z axis ==> 2

RH Rotation about the Y' axis ==> -55

RH Rotation about the Z' axis ==> -61

Range along the Z' axis ==> 22 Azimuth ==> 268 Dip ==> 35

Range along the Y' axis ==> 25 Azimuth ==> 44 Dip ==> 46

Range along the X' axis ==> 47 Azimuth ==> 160 Dip ==> 23

Second Structure -- Spherical

RH Rotation about the Z axis ==> 7

RH Rotation about the Y' axis ==> -2

RH Rotation about the Z' axis ==> -11

Range along the Z' axis ==> 200 Azimuth ==> 263 Dip ==> 88

Range along the Y' axis ==> 244 Azimuth ==> 4 Dip ==> 0

Range along the X' axis ==> 79 Azimuth ==> 94 Dip ==> 2

Modeling Criteria

Minimum number pairs req'd ==> 2

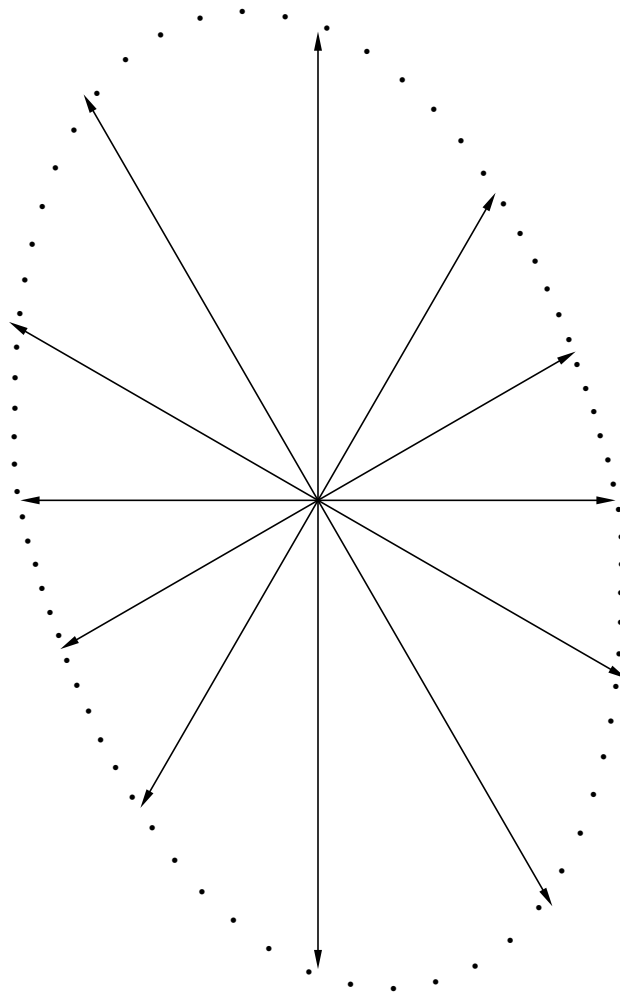
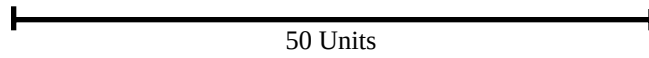
Sample variogram points weighted by # pairs

Uncapped Au - All Zones

Structure Number 1

Rose Diagram of Ranges Dipping 0 Degrees

Scale:

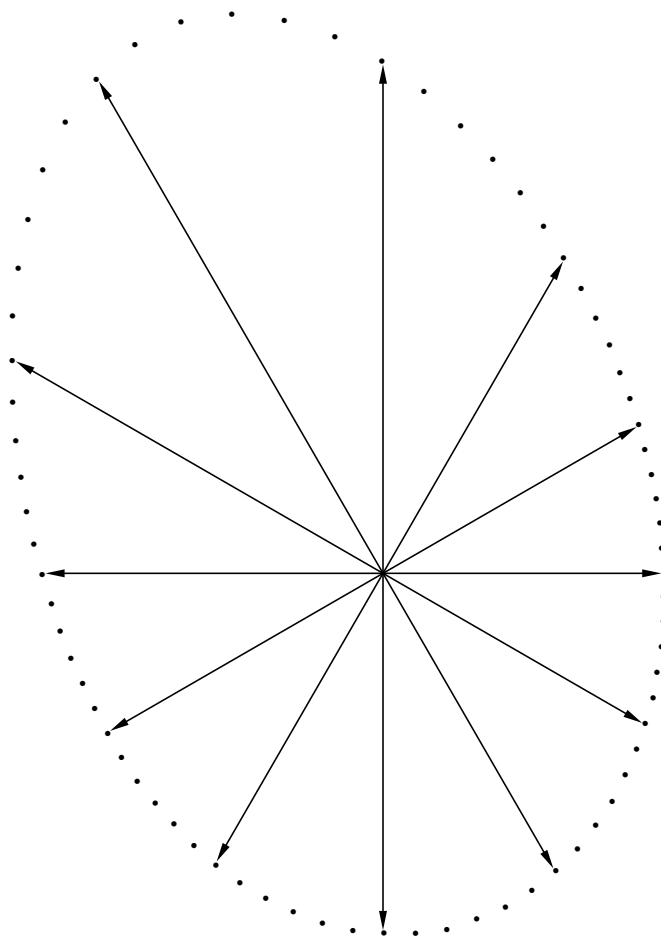
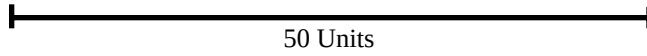


Uncapped Au - All Zones

Structure Number 1

Rose Diagram of Ranges Dipping 30 Degrees

Scale:

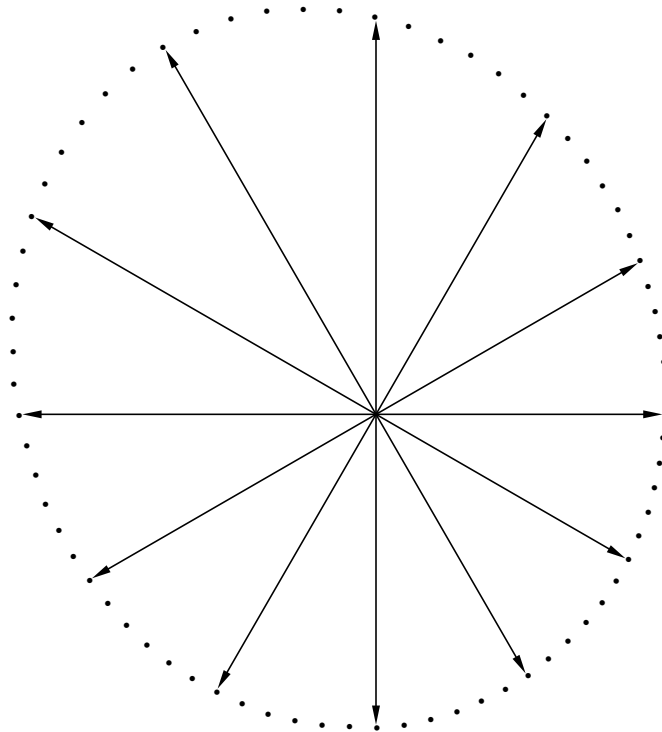
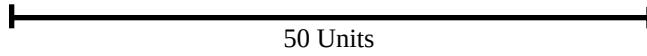


Uncapped Au - All Zones

Structure Number 1

Rose Diagram of Ranges Dipping 60 Degrees

Scale:

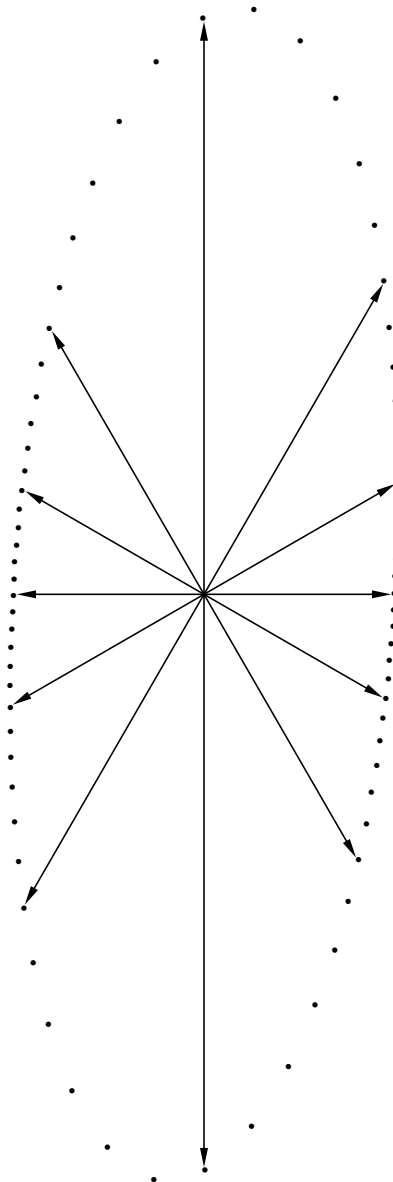


Uncapped Au - All Zones

Structure Number 2

Rose Diagram of Ranges Dipping 0 Degrees

Scale:

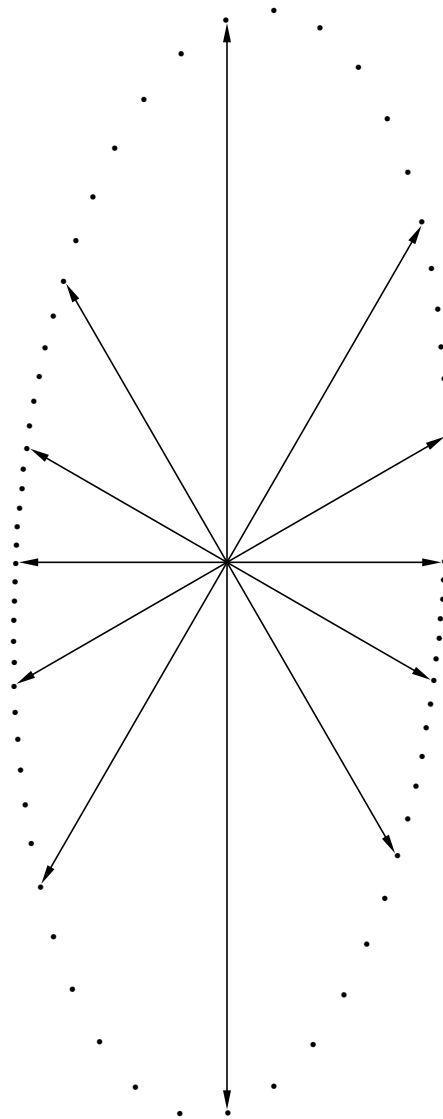


Uncapped Au - All Zones

Structure Number 2

Rose Diagram of Ranges Dipping 30 Degrees

Scale:

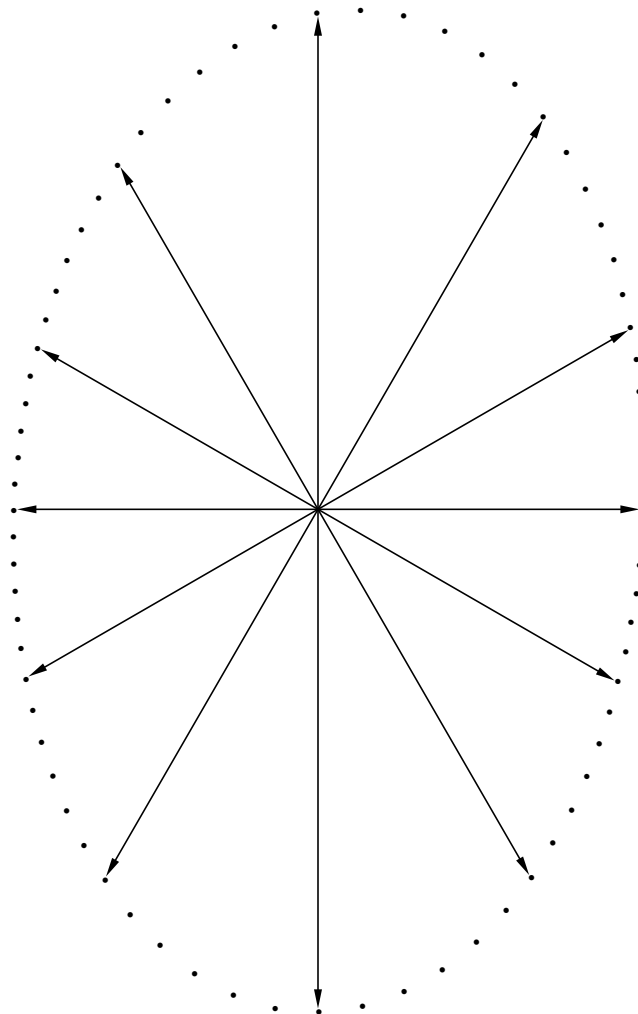


Uncapped Au - All Zones

Structure Number 2

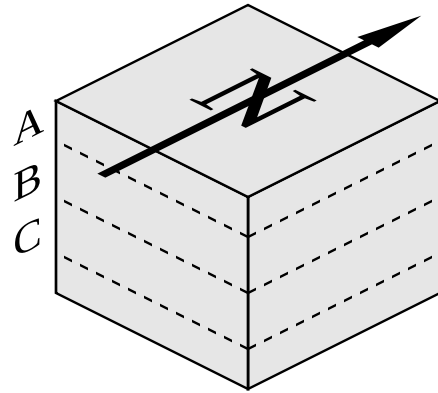
Rose Diagram of Ranges Dipping 60 Degrees

Scale:

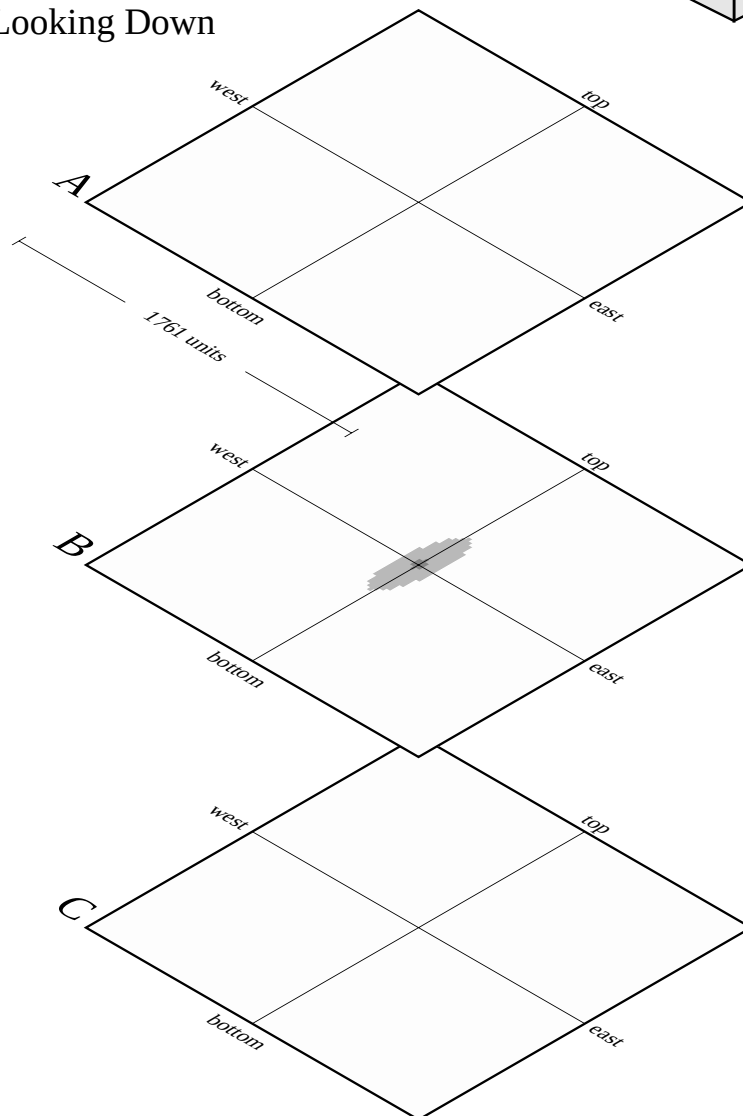


Horizontal Slices Through the Ellipsoids

Reference Cube



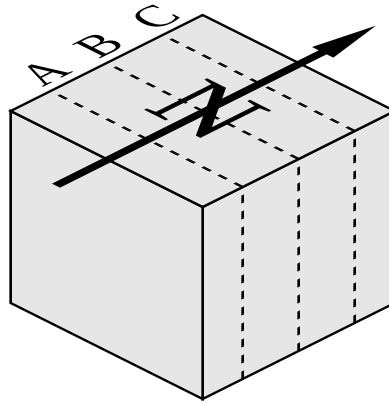
X-Y Planes Looking Down



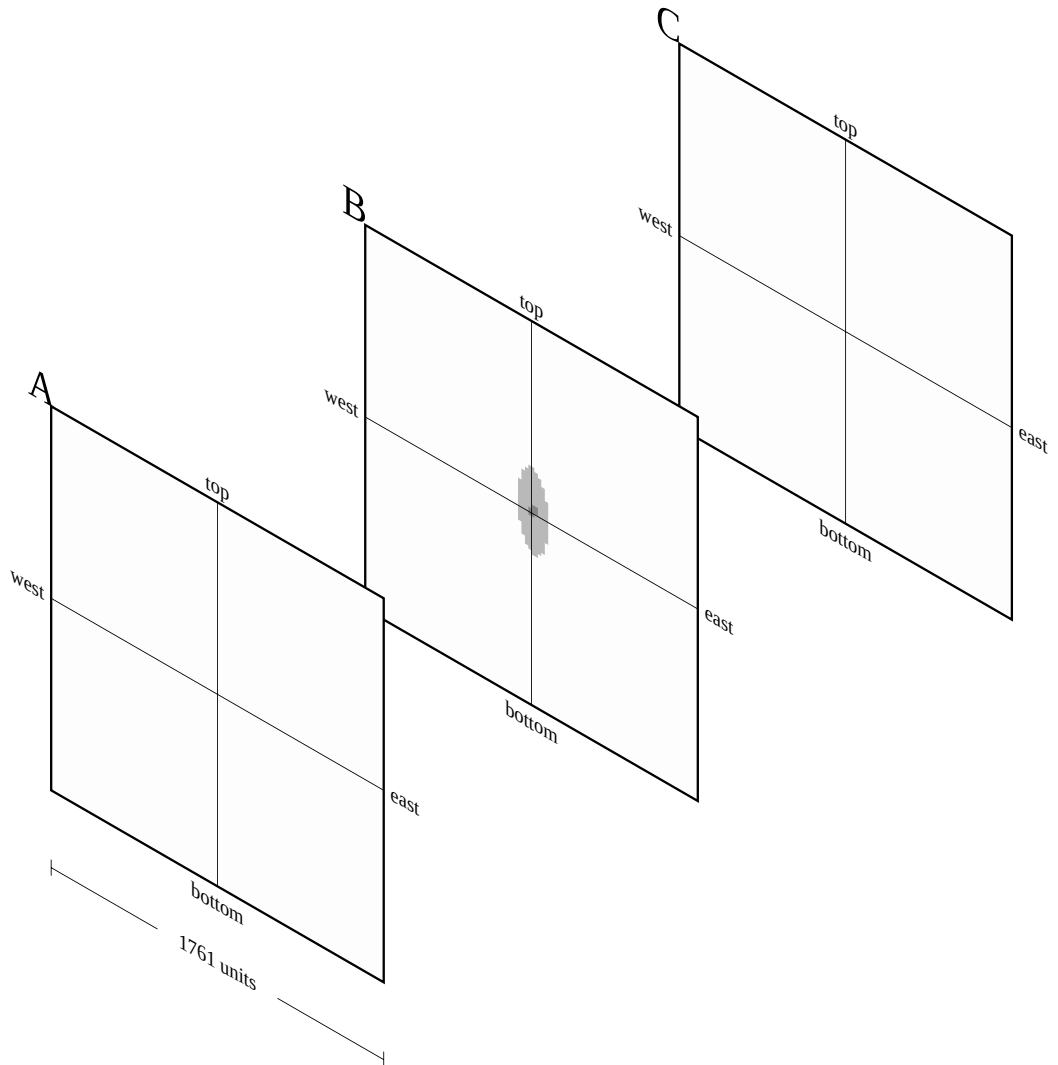
Note -- the orientation, dip and lengths of the ellipsoid axes in these figures may be "apparent" rather than "true".

Cross Section Views Through the Ellipsoids

Reference Cube



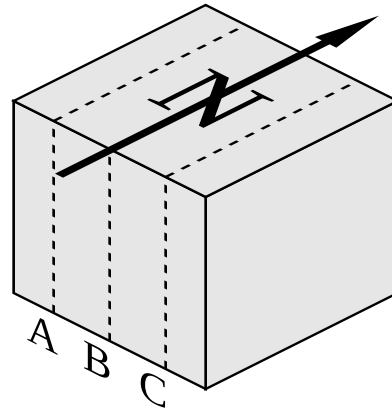
X-Z Planes Looking North



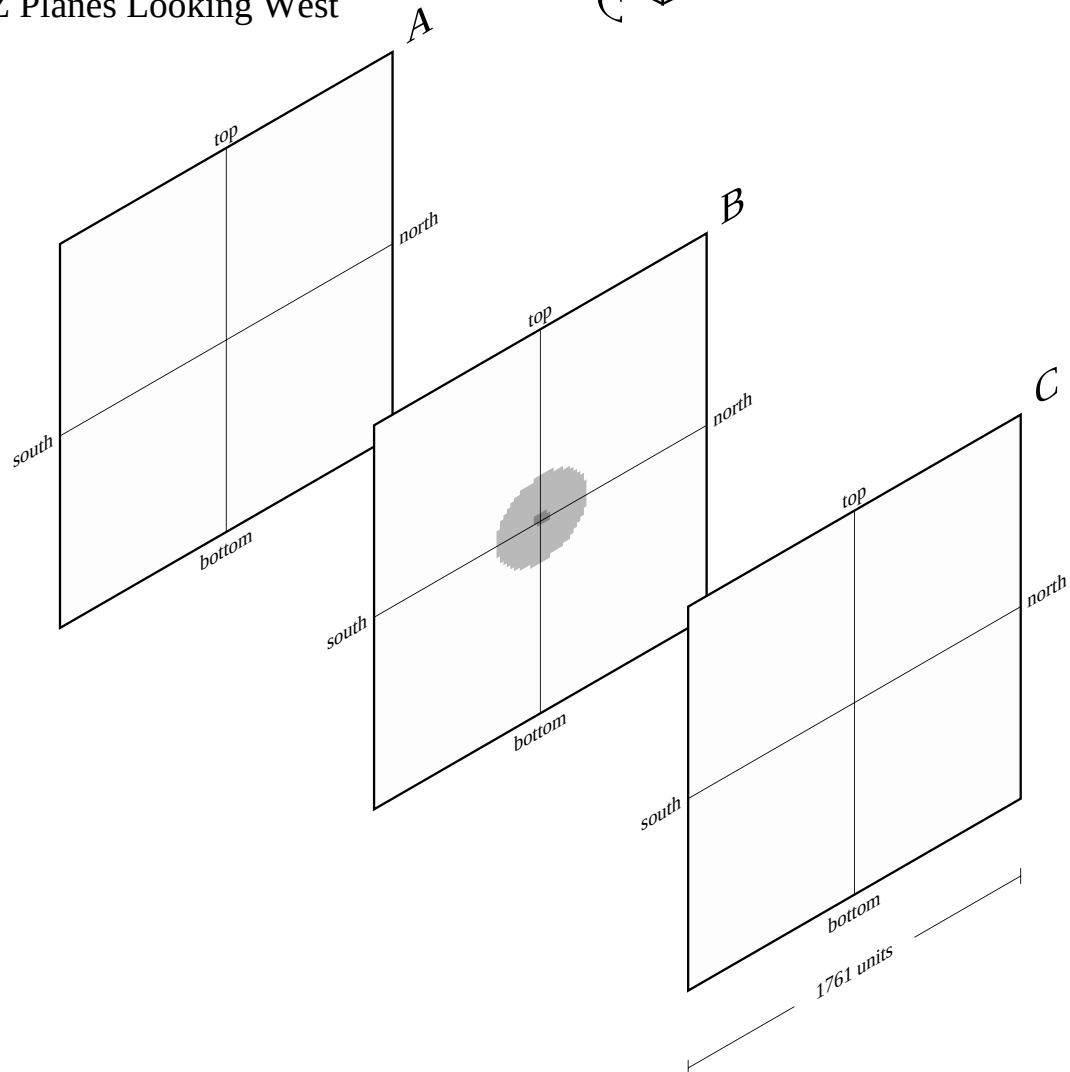
Note -- the orientation, dip and lengths of the ellipsoid axes in these figures may be "apparent" rather than "true".

Long Section Views Through the Ellipsoids

Reference Cube

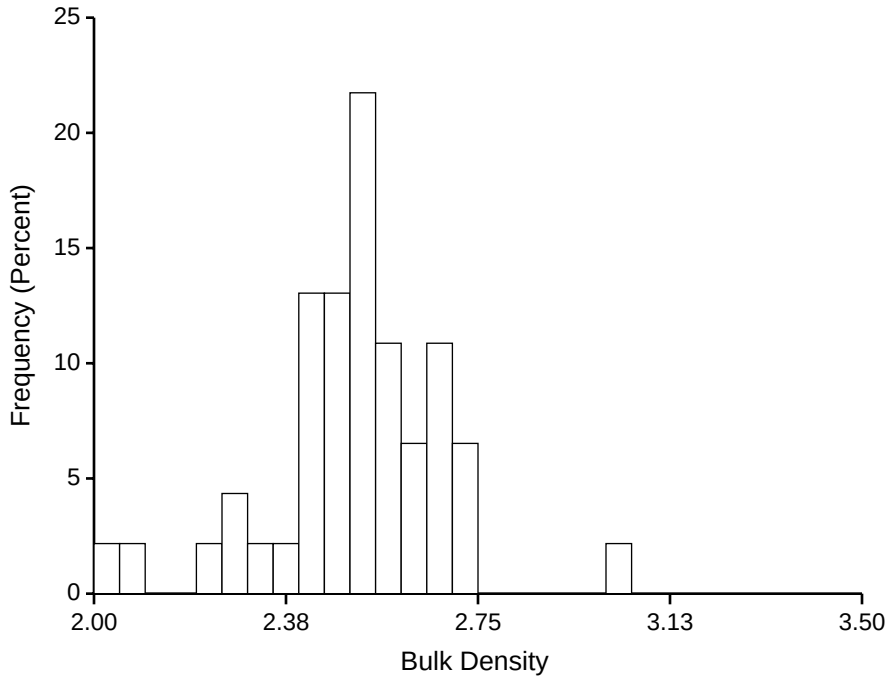


Y-Z Planes Looking West



Note -- the orientation, dip and lengths of the ellipsoid axes in these figures may be "apparent" rather than "true".

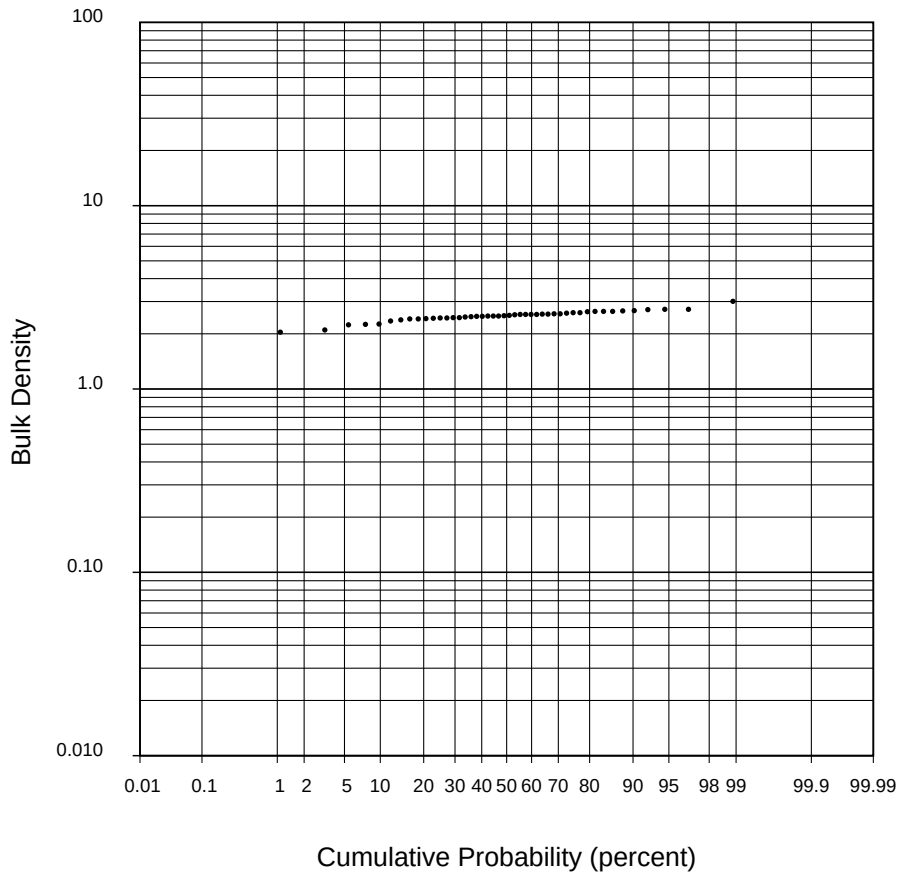
Mirador Project Bulk Density Values Enriched



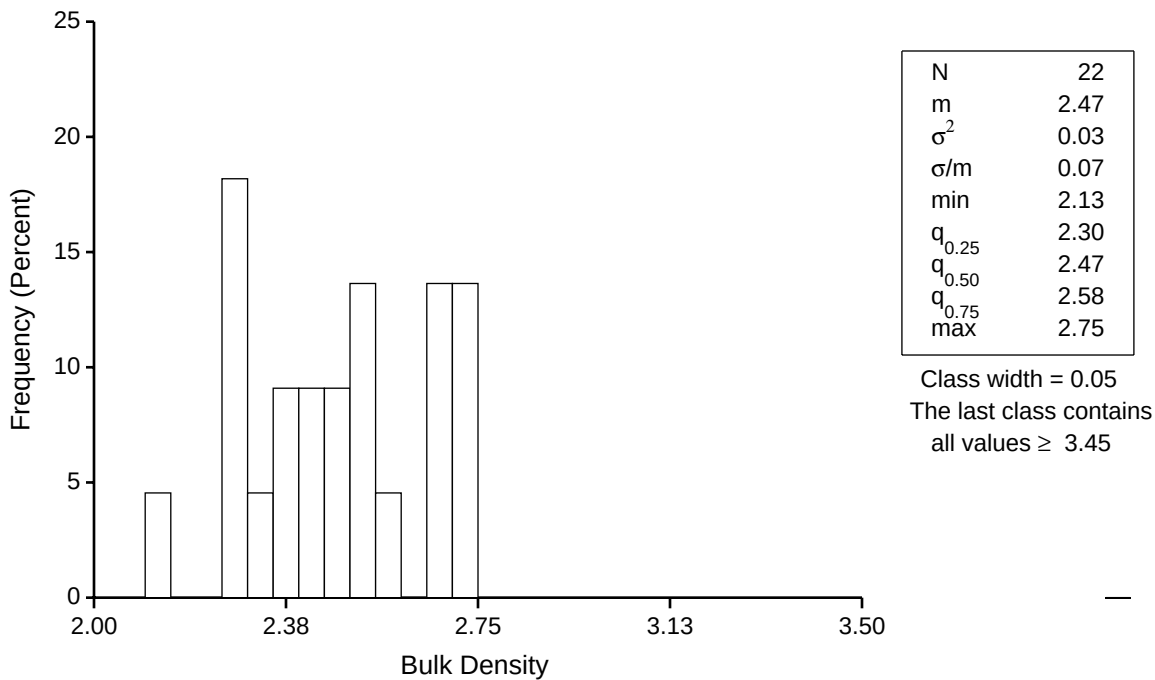
N	46
m	2.51
σ^2	0.03
σ/m	0.07
min	2.04
$q_{0.25}$	2.43
$q_{0.50}$	2.51
$q_{0.75}$	2.59
max	3.01

Class width = 0.05
The last class contains
all values ≥ 3.45

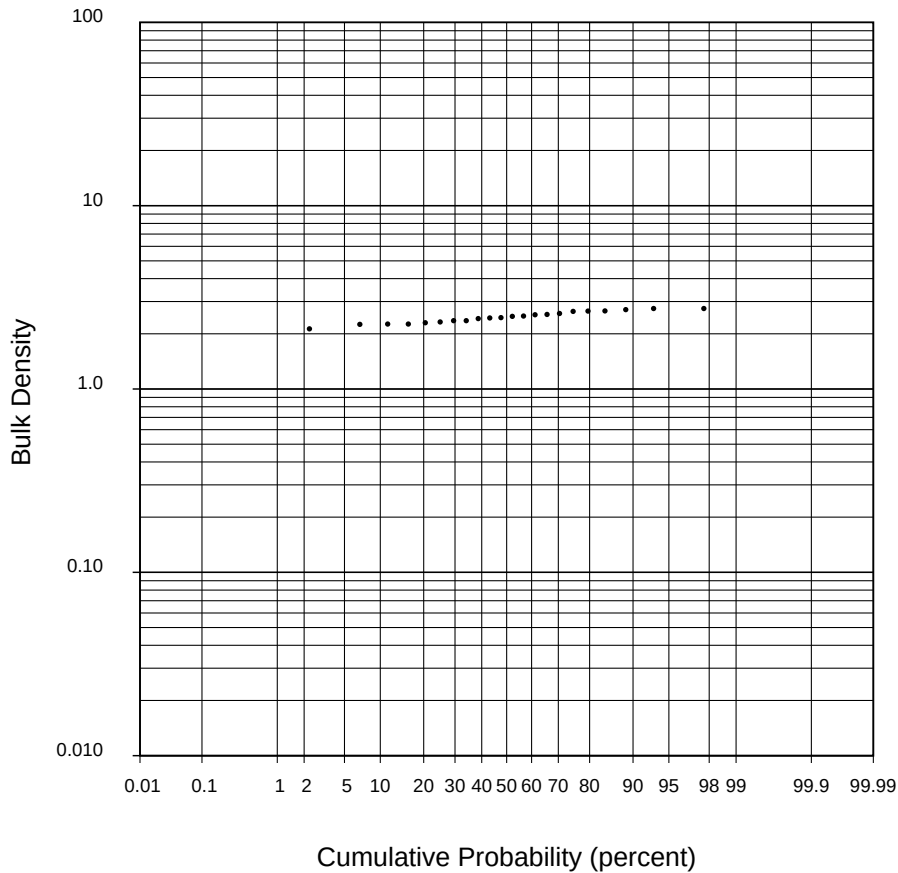
Mirador Project Bulk Density Values Enriched



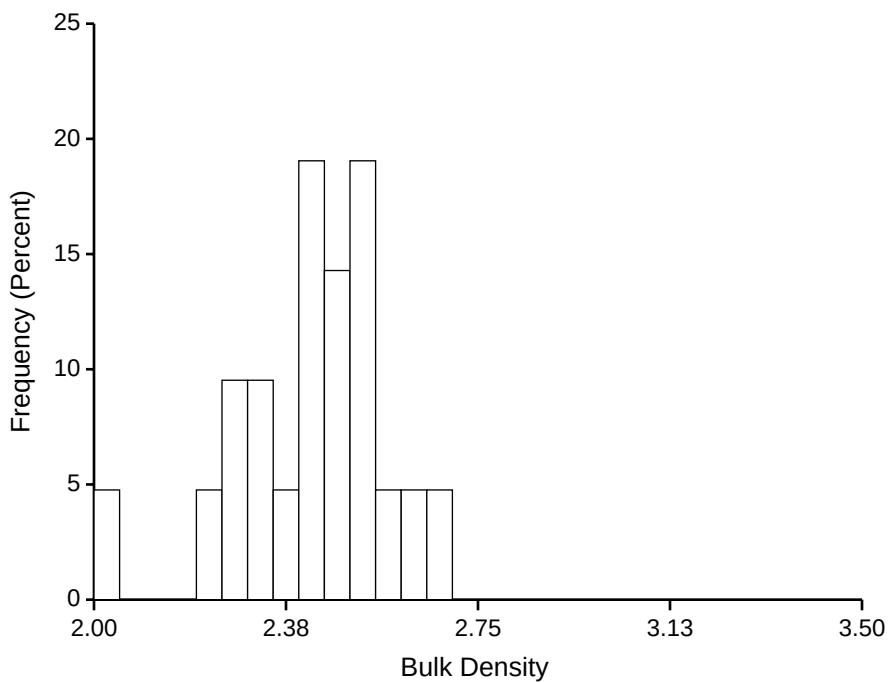
Mirador Project Bulk Density Values Mixed



Mirador Project Bulk Density Values Mixed



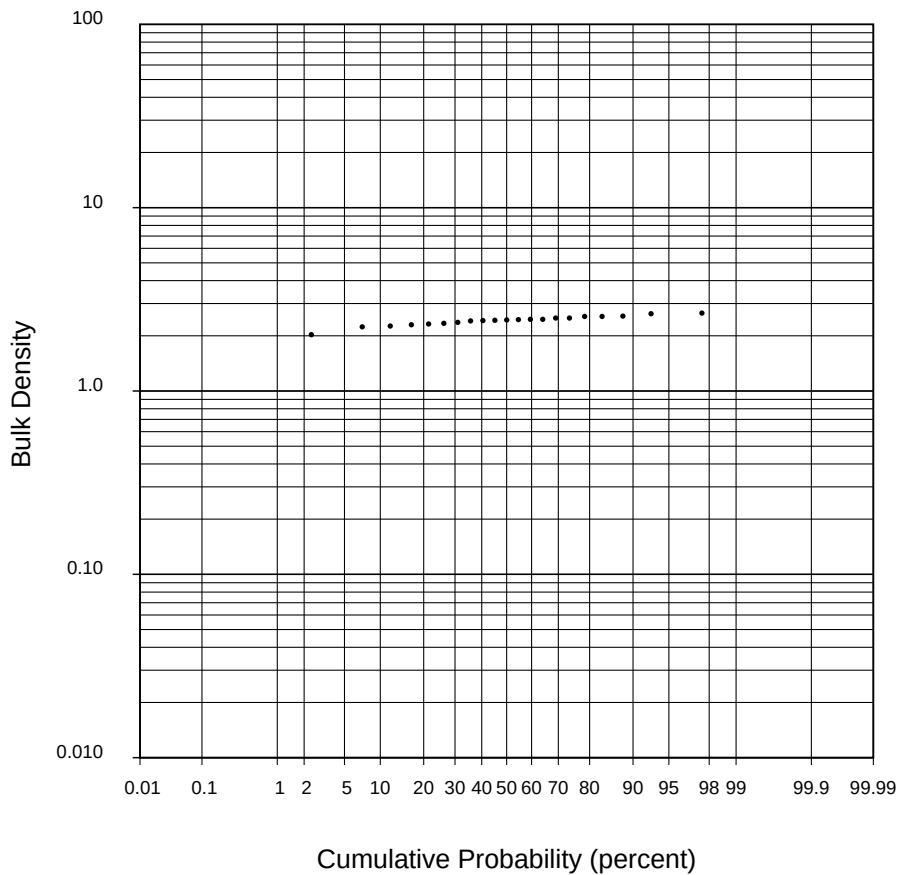
Mirador Project Bulk Density Values Leached



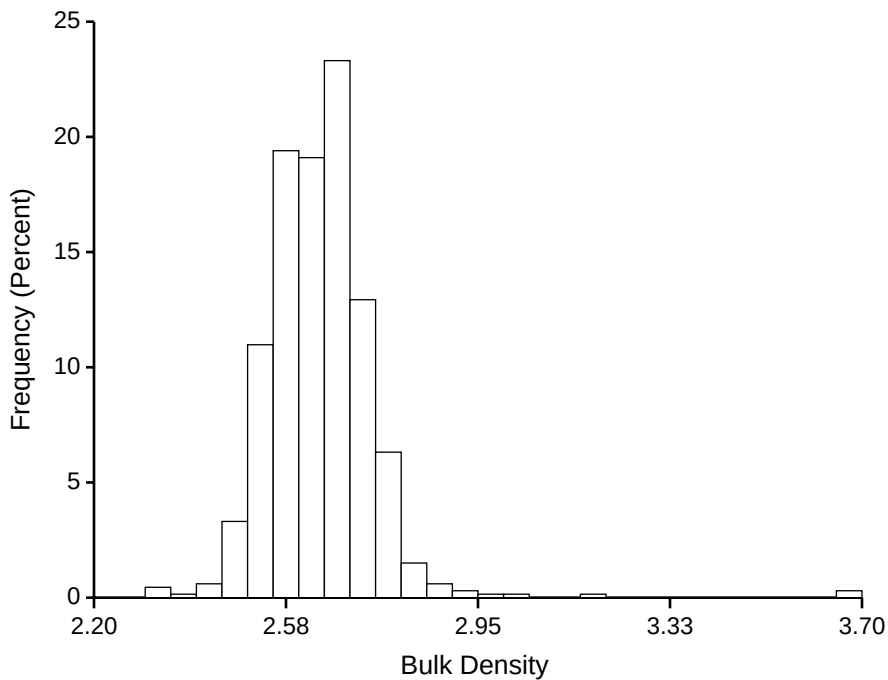
N	21
m	2.42
σ^2	0.02
σ/m	0.06
min	2.03
$q_{0.25}$	2.32
$q_{0.50}$	2.44
$q_{0.75}$	2.50
max	2.66

Class width = 0.05
The last class contains
all values ≥ 3.45

Mirador Project Bulk Density Values Leached



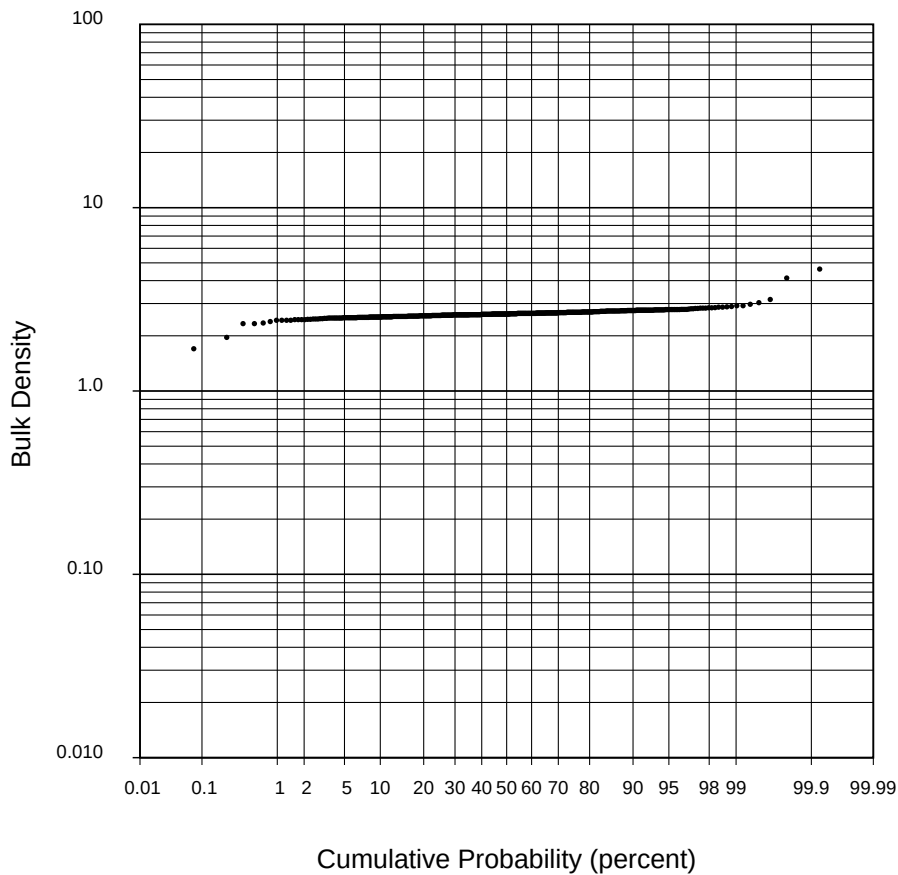
Mirador Project Bulk Density Values MNZD

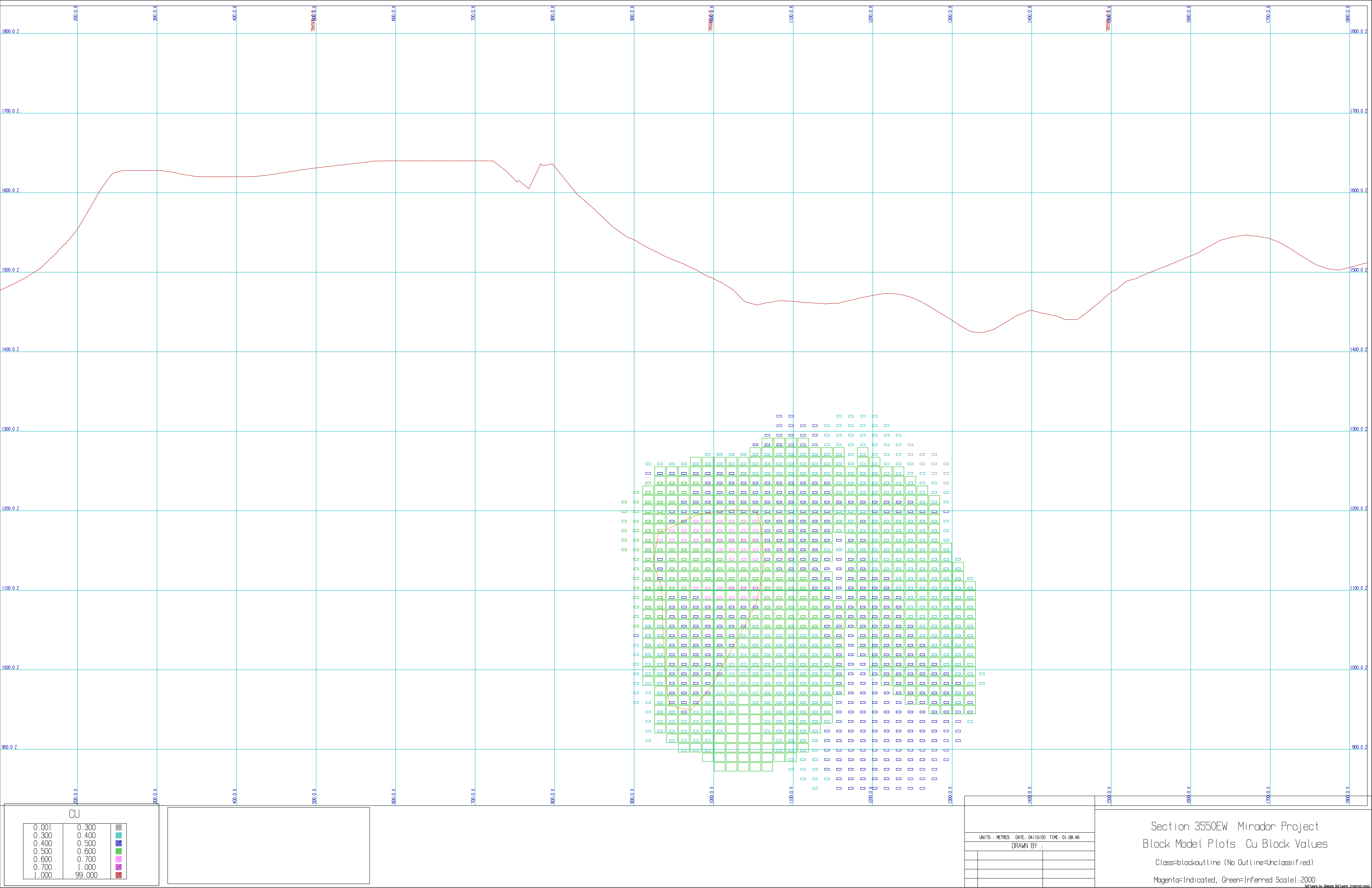


N	665
m	2.64
σ^2	0.02
σ/m	0.05
min	1.70
$q_{0.25}$	2.58
$q_{0.50}$	2.63
$q_{0.75}$	2.69
max	4.62

Class width = 0.05
The last class contains
all values ≥ 3.65

Mirador Project Bulk Density Values MNZD





Cu		
0.001	0.300	
0.300	0.400	
0.400	0.500	
0.500	0.600	
0.600	0.700	
0.700	1.000	
1.000	99.000	

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UNITS : METRES DATE : 04/10/20 TIME : 01:08:46	
DRAWN BY :	

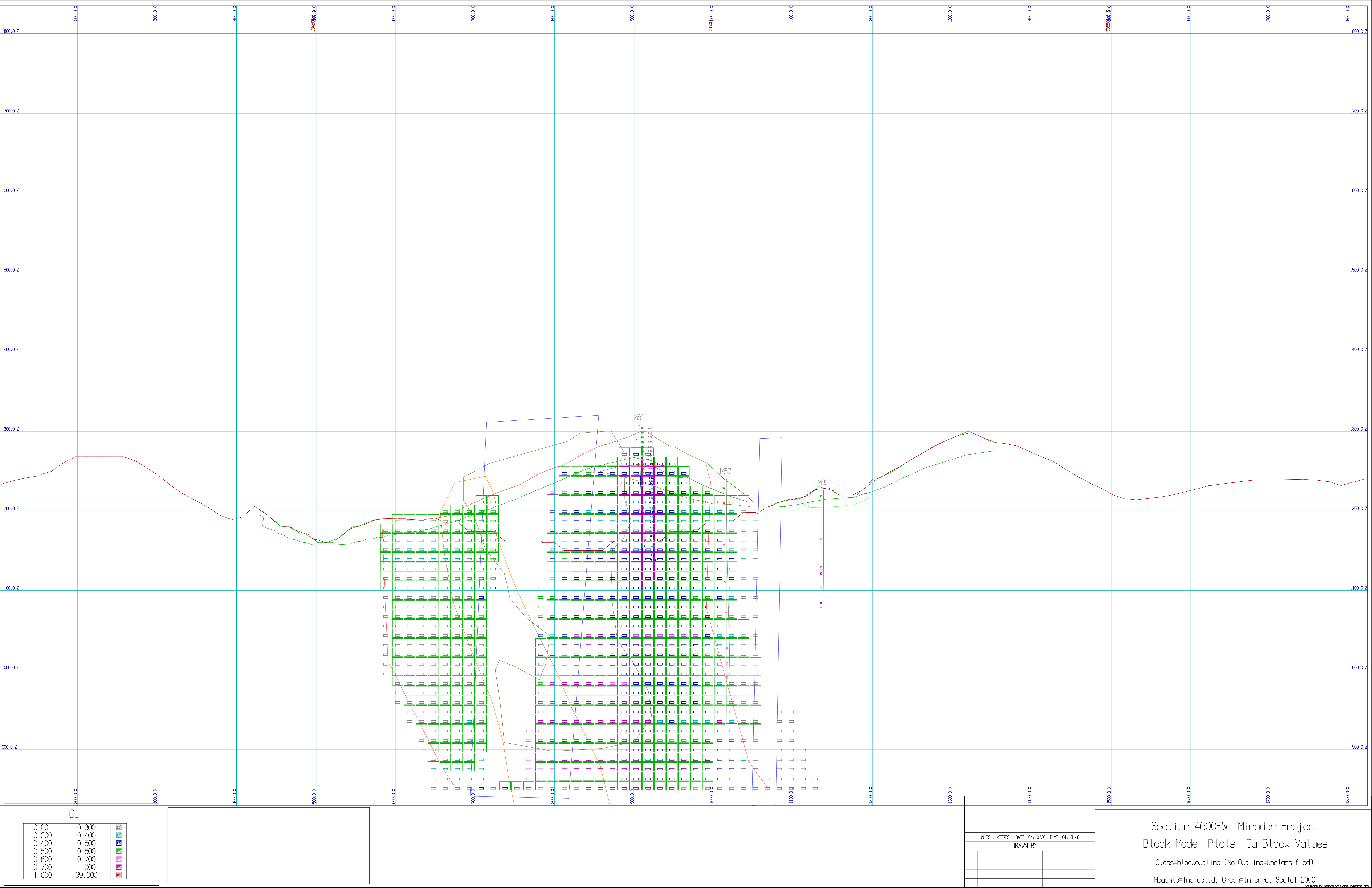
Section 3550EW Mirador Project	
Block Model Plots Cu Block Values	
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Magenta=Indicated, Green=Inferred Scale:2000	

UNITS : METRES			DATE: 04/10/20			TIME: 01.13.53		
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Section 4650EW Mirador Project
Block Model Plots Cu Block Values

Class=blockoutline (No Outline=Unclassified)

Magenta=Indicated, Green=Inferred Scale:2000



CU

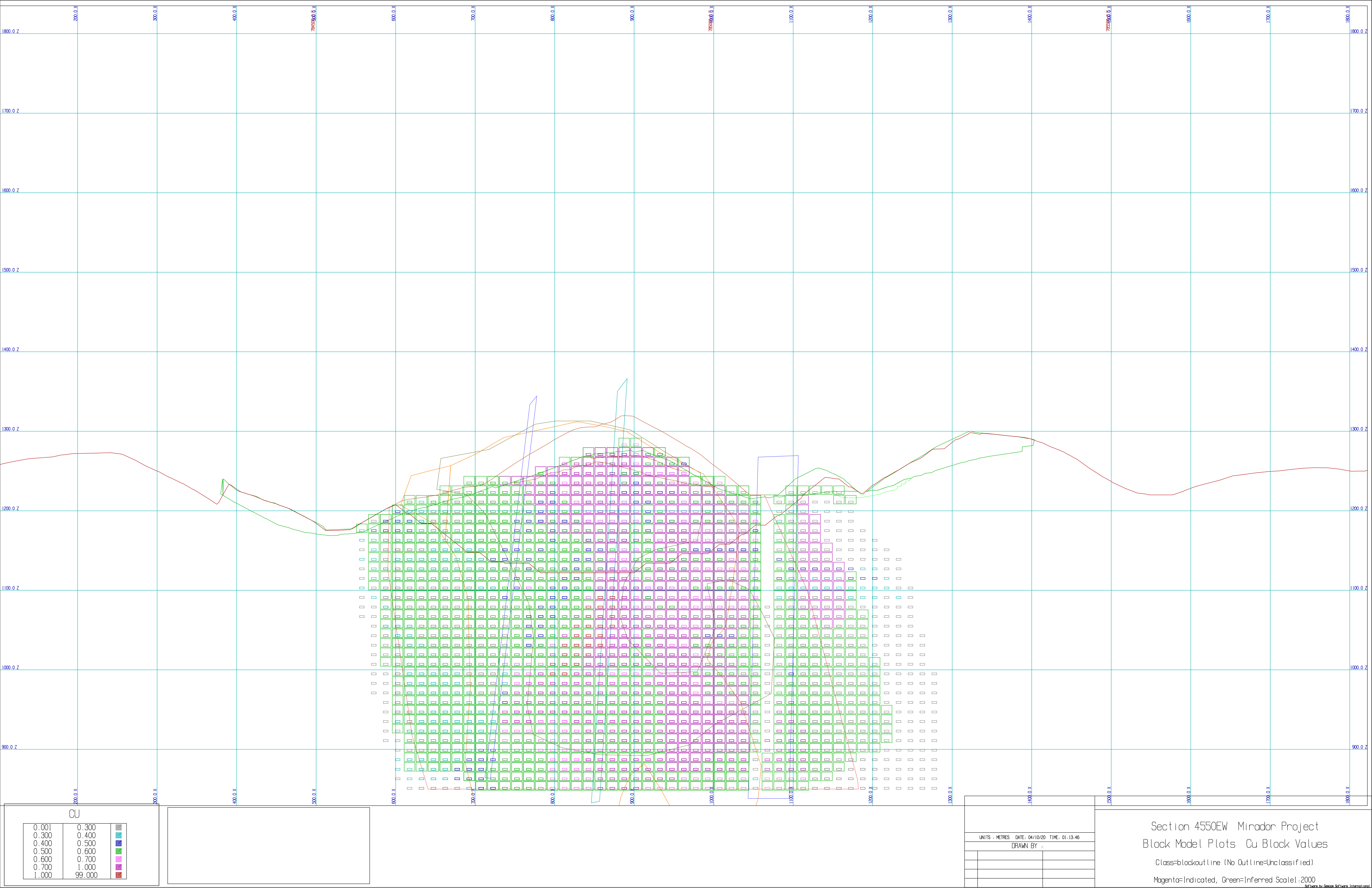
0.001	0.300	
0.300	0.400	
0.400	0.500	
0.500	0.600	
0.600	0.700	
0.700	1.000	
1.000	99.000	

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DRAWN BY :			

Section 4600EW Mirador Project
Block Model Plots Cu Block Values

Class=blockoutline (No Outline=Unclassified)

Magenta=Indicated, Green=Inferred Scale:2000



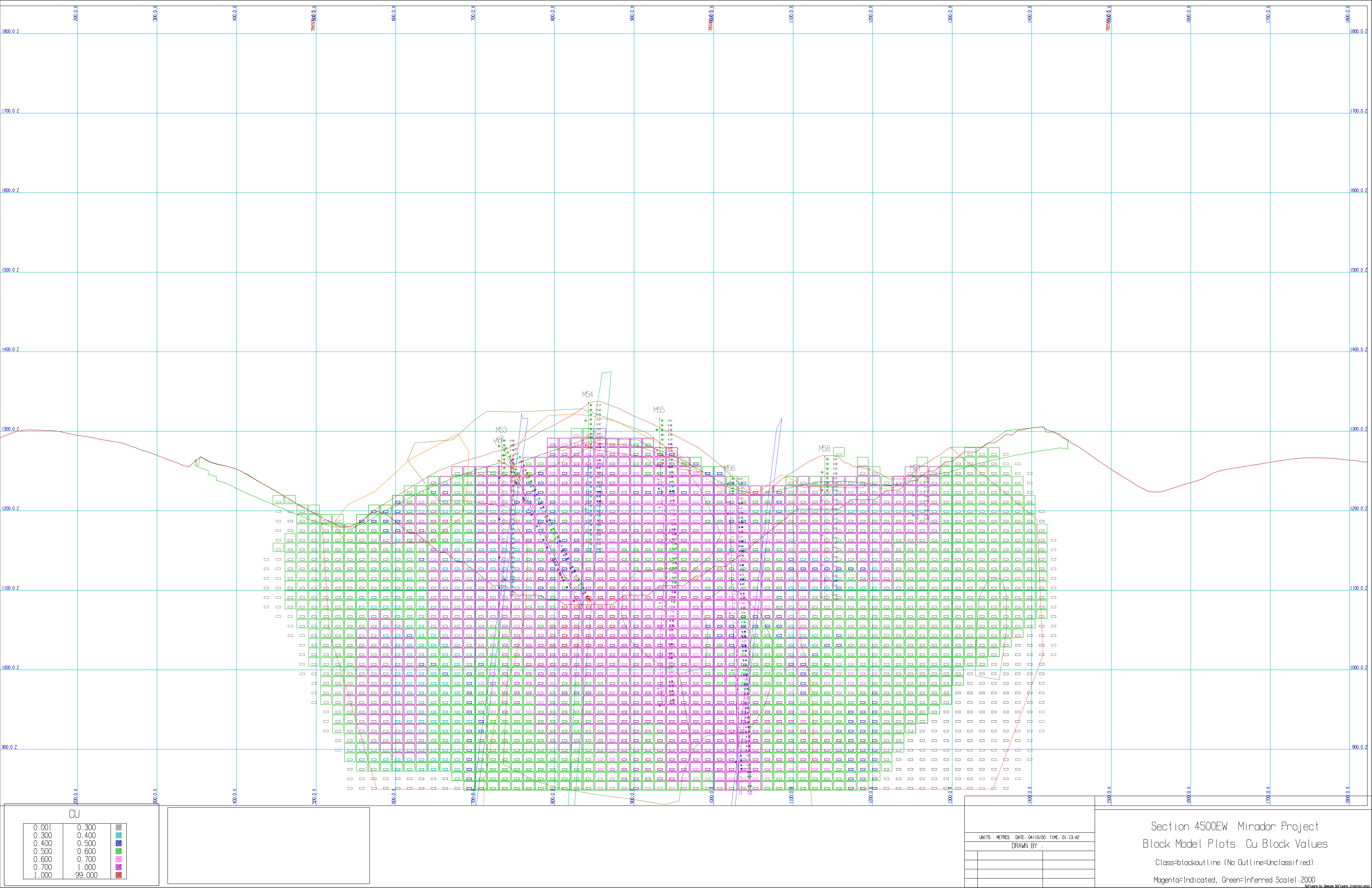
0.001	0.300	
0.300	0.400	
0.400	0.500	
0.500	0.600	
0.600	0.700	
0.700	1.000	
1.000	99.000	

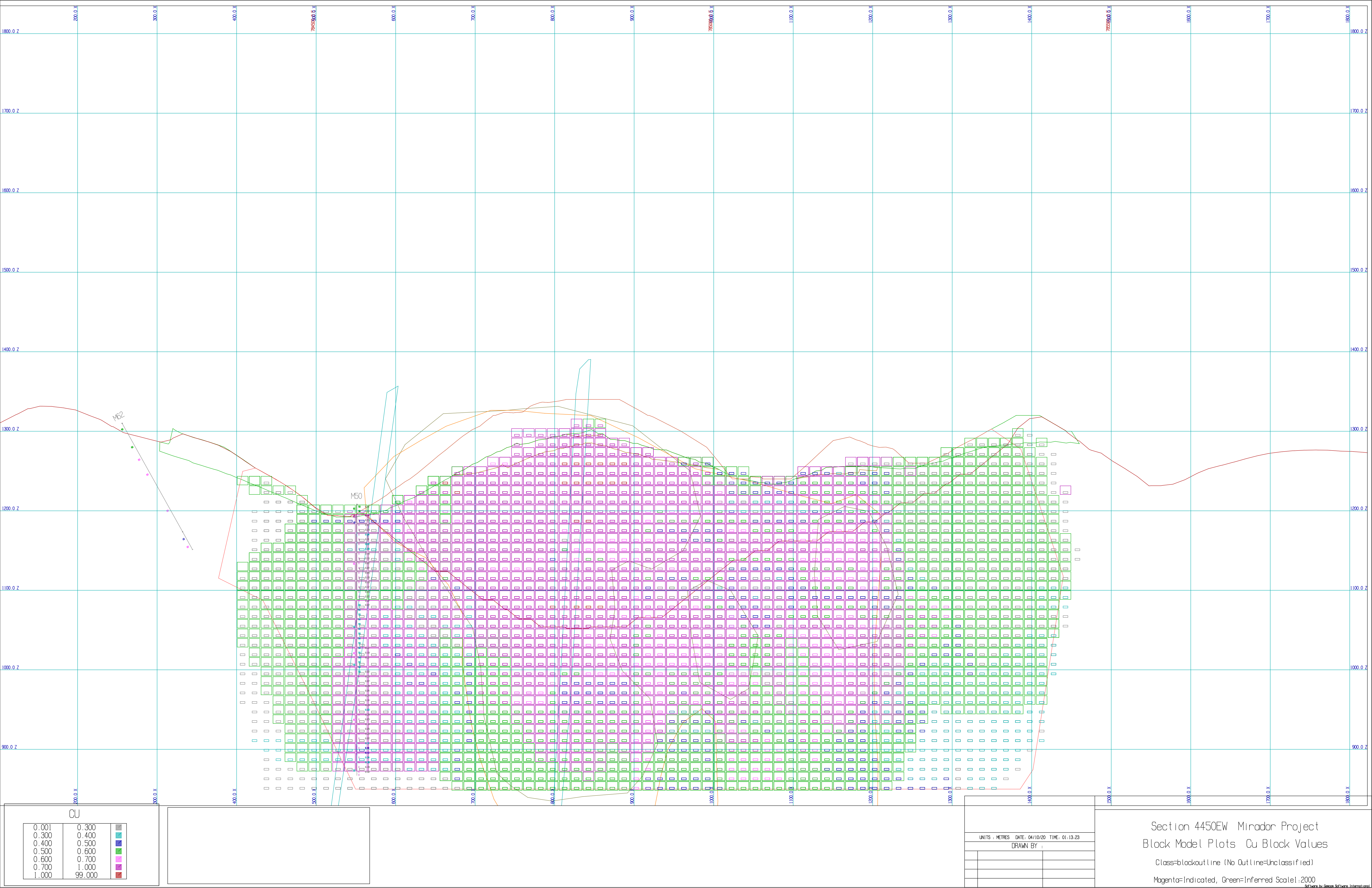
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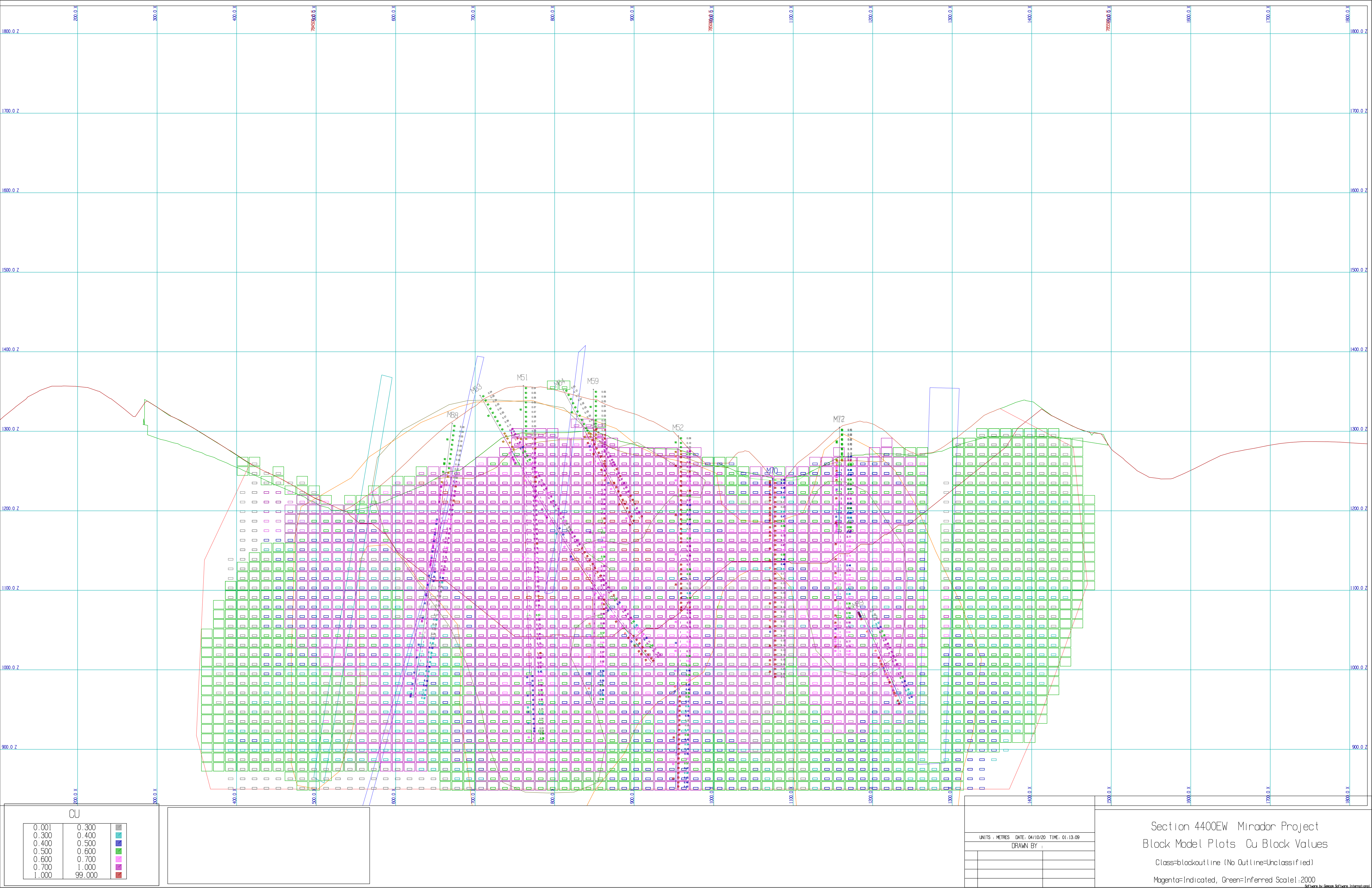
Section 4550EW Mirador Project
Block Model Plots Cu Block Values

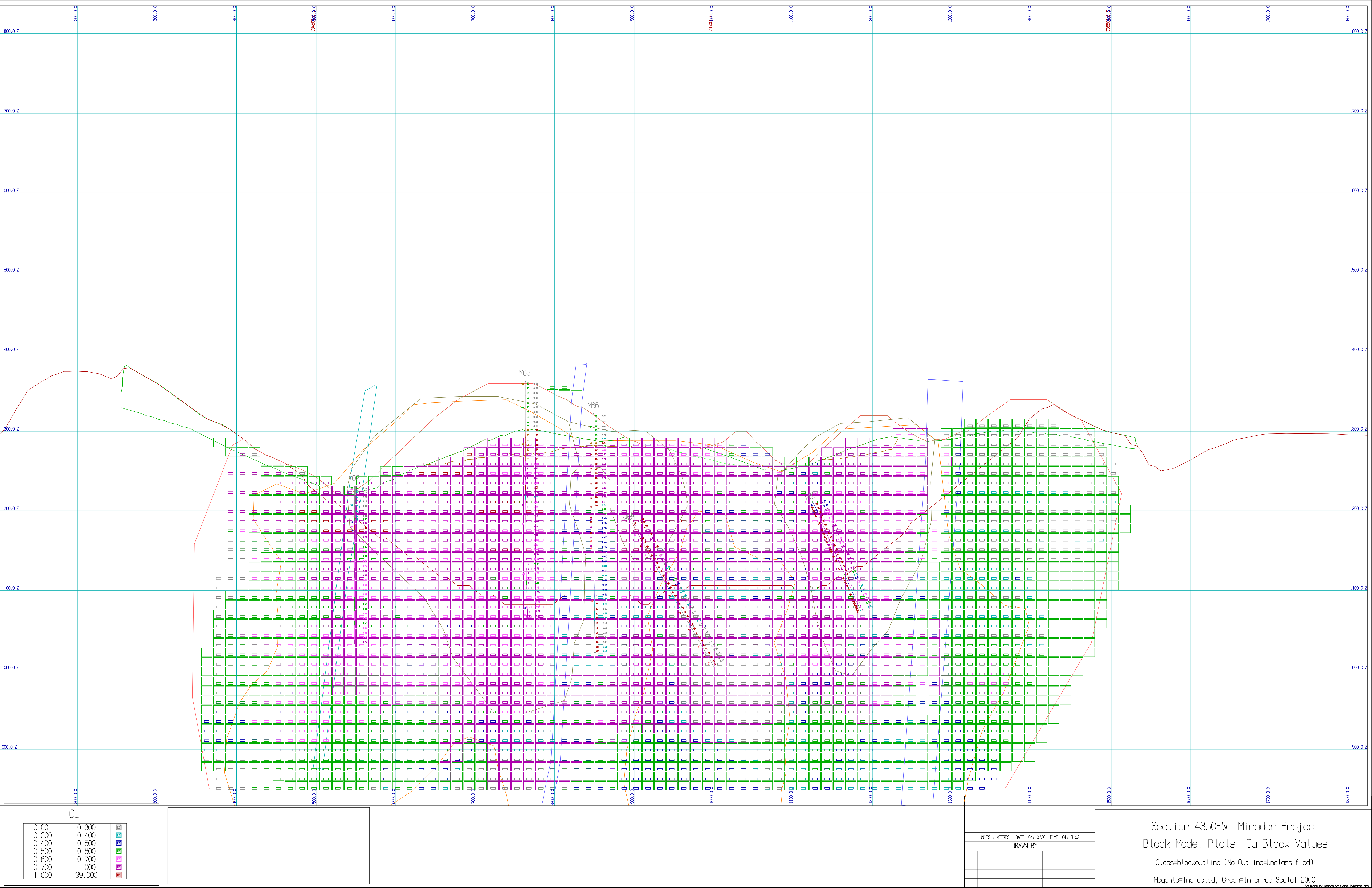
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Magenta=Indicated, Green=Inferred Scale:2000









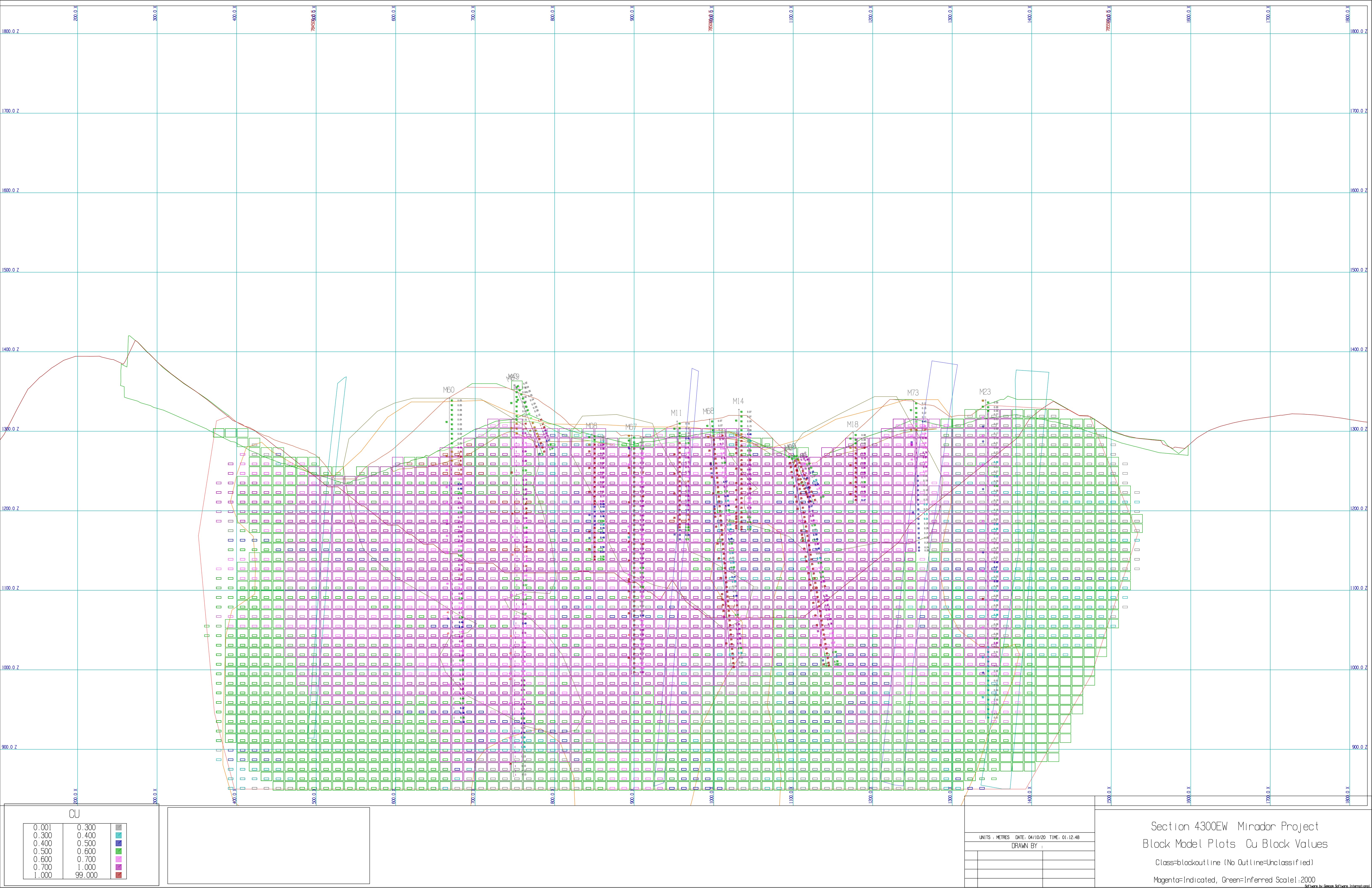
0.001	0.300	
0.300	0.400	
0.400	0.500	
0.500	0.600	
0.600	0.700	
0.700	1.000	
1.000	99.000	

UNITS : METRES DATE: 04/10/20 TIME: 01:13:02
DRAWN BY :

Section 4350EW Mirador Project
Block Model Plots Cu Block Values

Class=blockoutline (No Outline=Unclassified)

Magenta=Indicated, Green=Inferred Scale:2000



Cu

0.001	0.300	■
0.300	0.400	■
0.400	0.500	■
0.500	0.600	■
0.600	0.700	■
0.700	1.000	■
1.000	99.000	■

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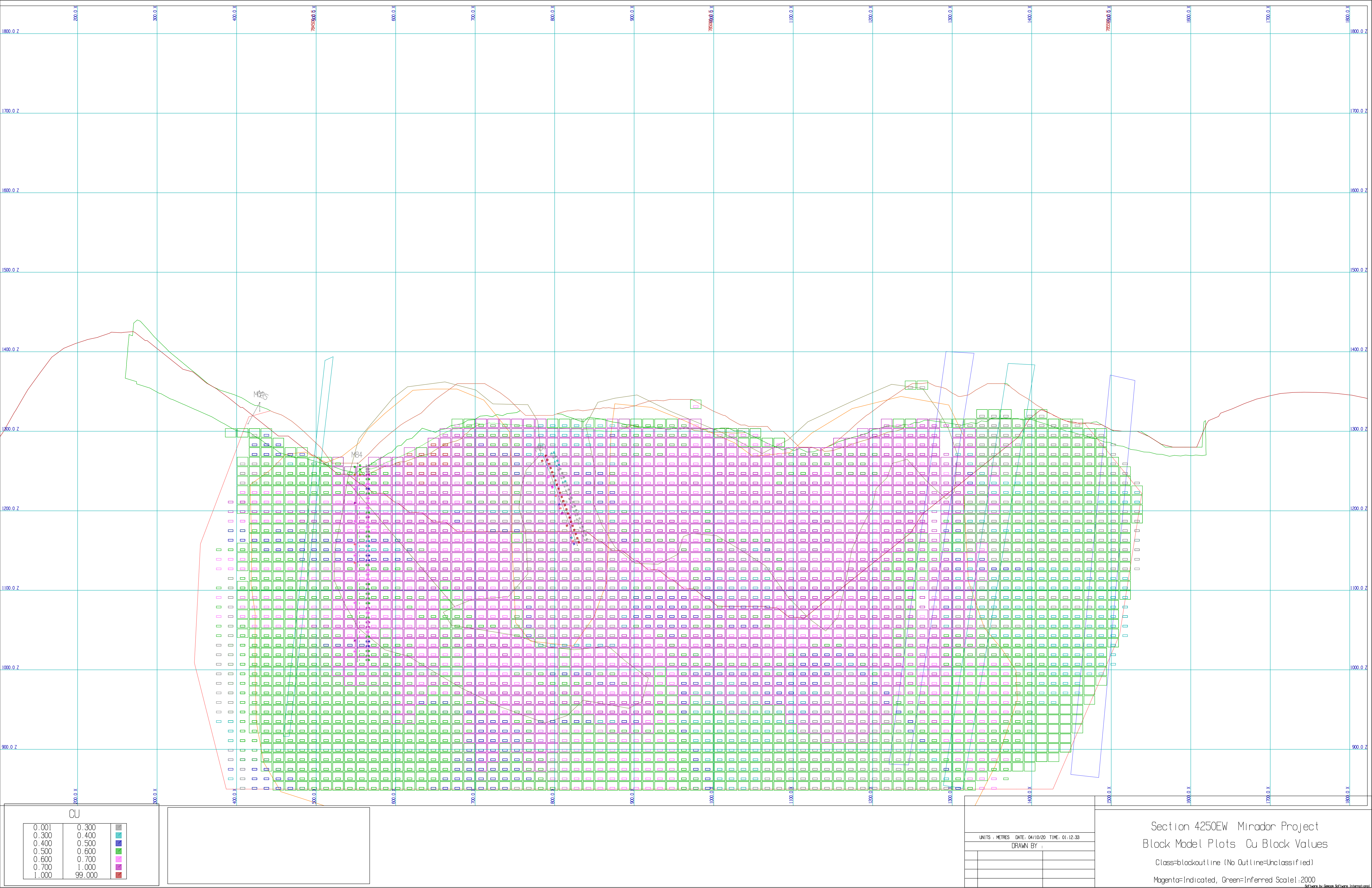
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Section 4300EW Mirador Project
Block Model Plots Cu Block Values

Class=blockoutline (No Outline=Unclassified)

Magenta=Indicated, Green=Inferred Scale:2000

Software by Dimov Softworks - Infrared



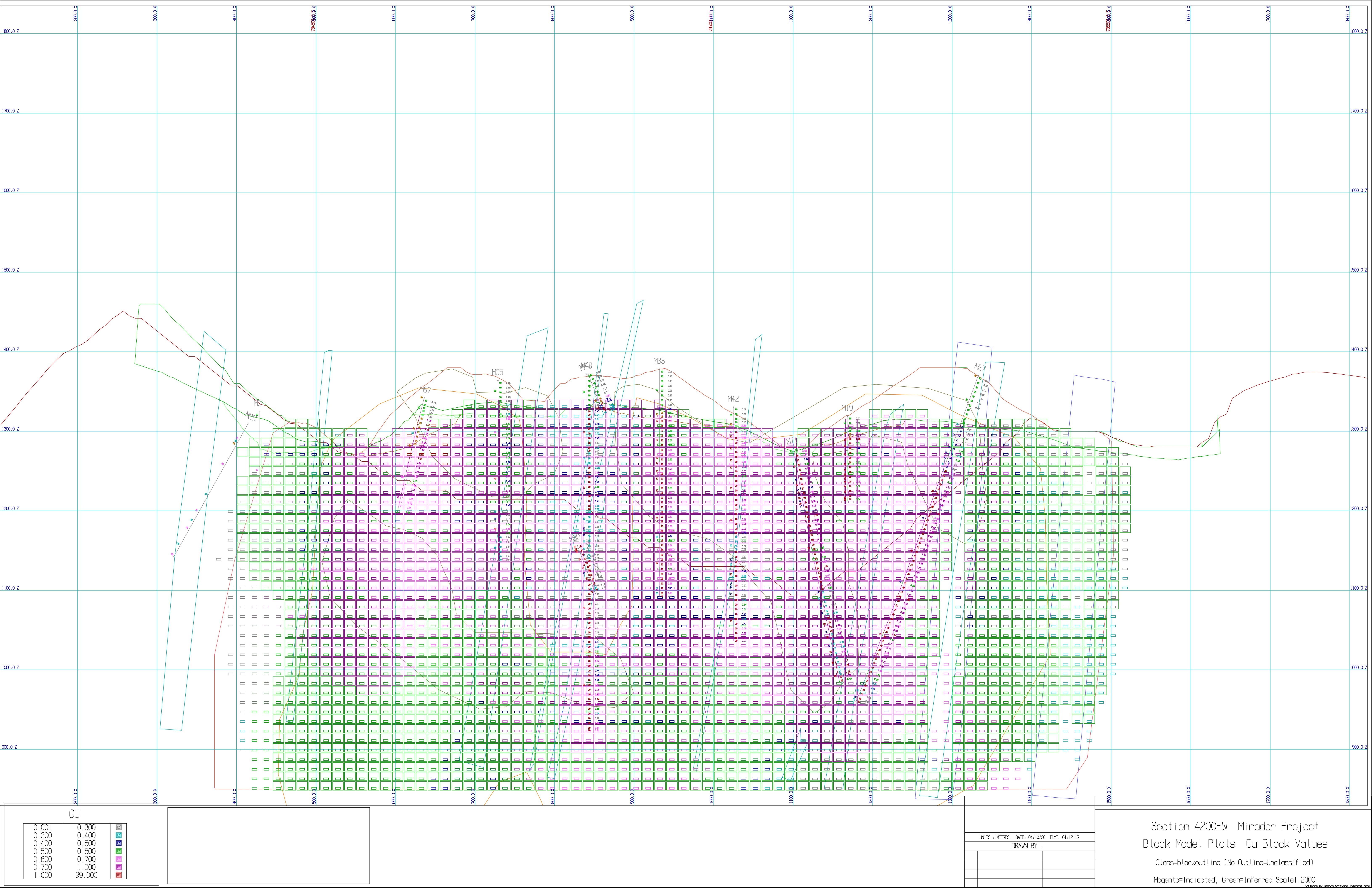
CU		
0.001	0.300	■
0.300	0.400	
0.400	0.500	■
0.500	0.600	■
0.600	0.700	■
0.700	1.000	■
1.000	99.000	■

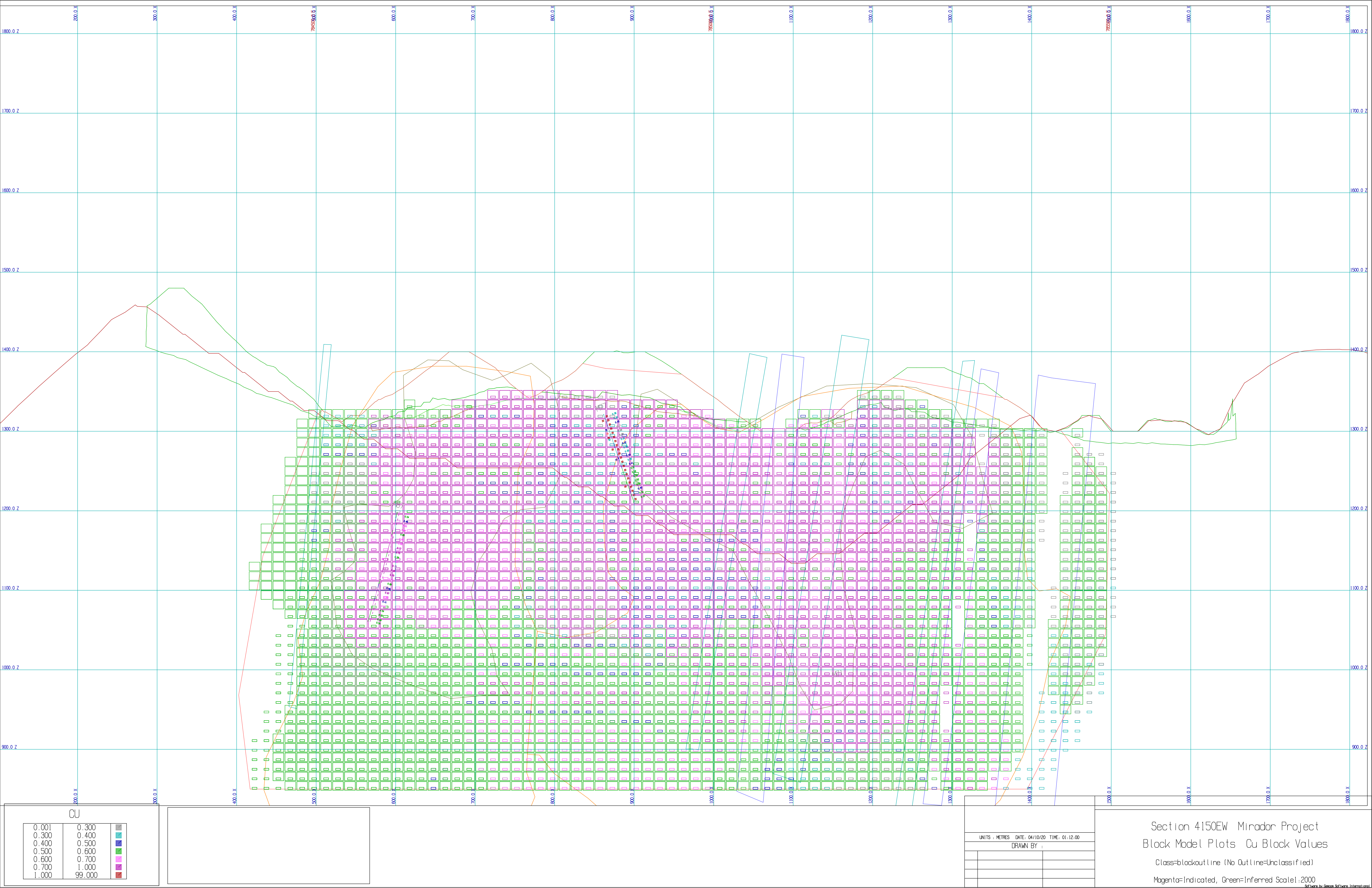
UNITS : METRES		DATE: 04/10/20	TIME: 01:12:33
DRAWN BY :			

Section 4250EW Mirador Project
Block Model Plots Cu Block Values

Class=blockoutline (No Outline=Unclassified)

Magenta=Indicated, Green=Inferred Scale:2000





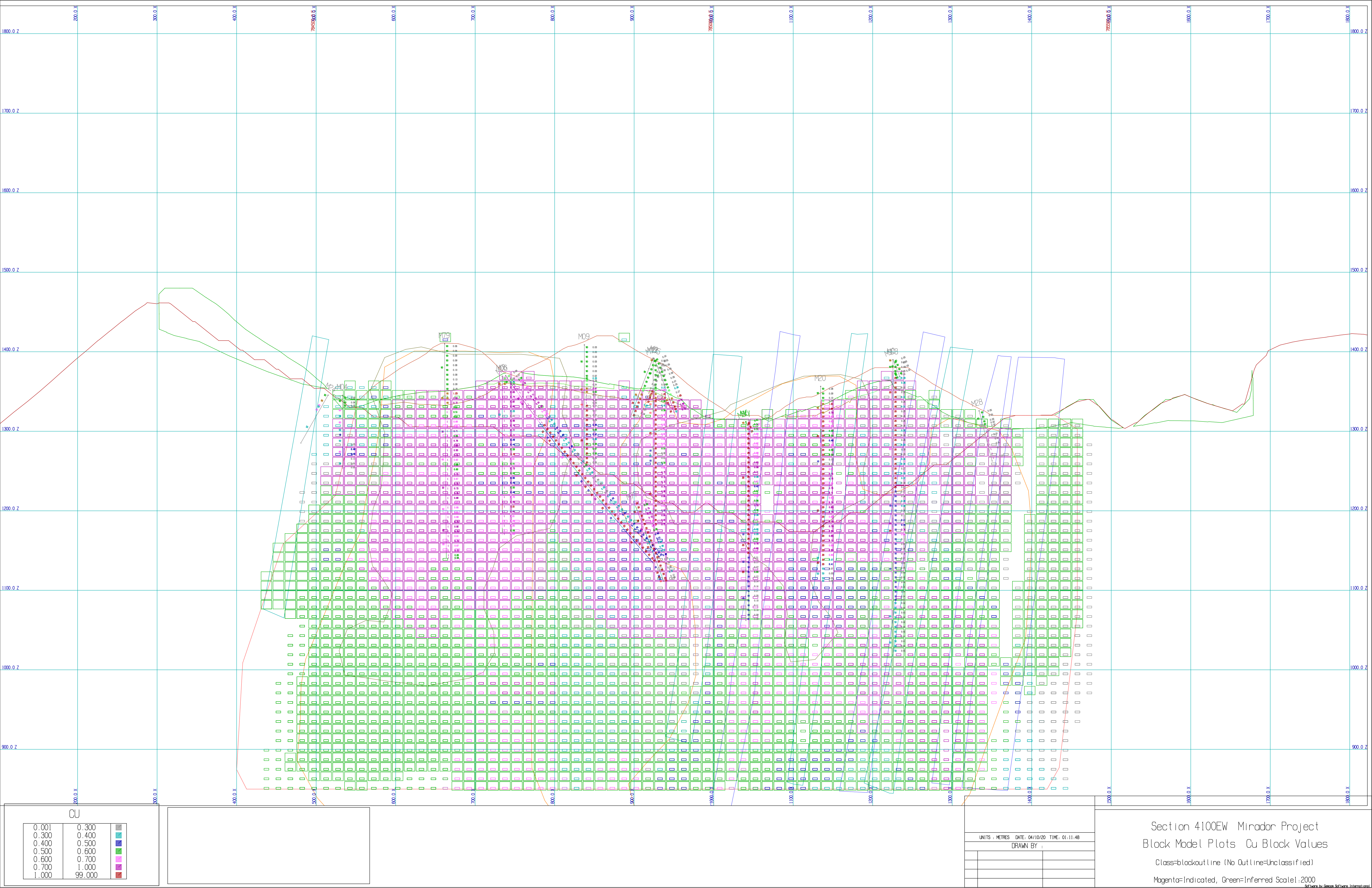
CU		
0.001	0.300	■
0.300	0.400	
0.400	0.500	■
0.500	0.600	■
0.600	0.700	■
0.700	1.000	■
1.000	99.000	■

UNITS : METRES		DATE: 04/10/20	TIME: 01:12:00
DRAWN BY :			

Section 4150EW Mirador Project
Block Model Plots Cu Block Values

Class=blockoutline (No Outline=Unclassified)

Magenta=Indicated, Green=Inferred Scale:2000



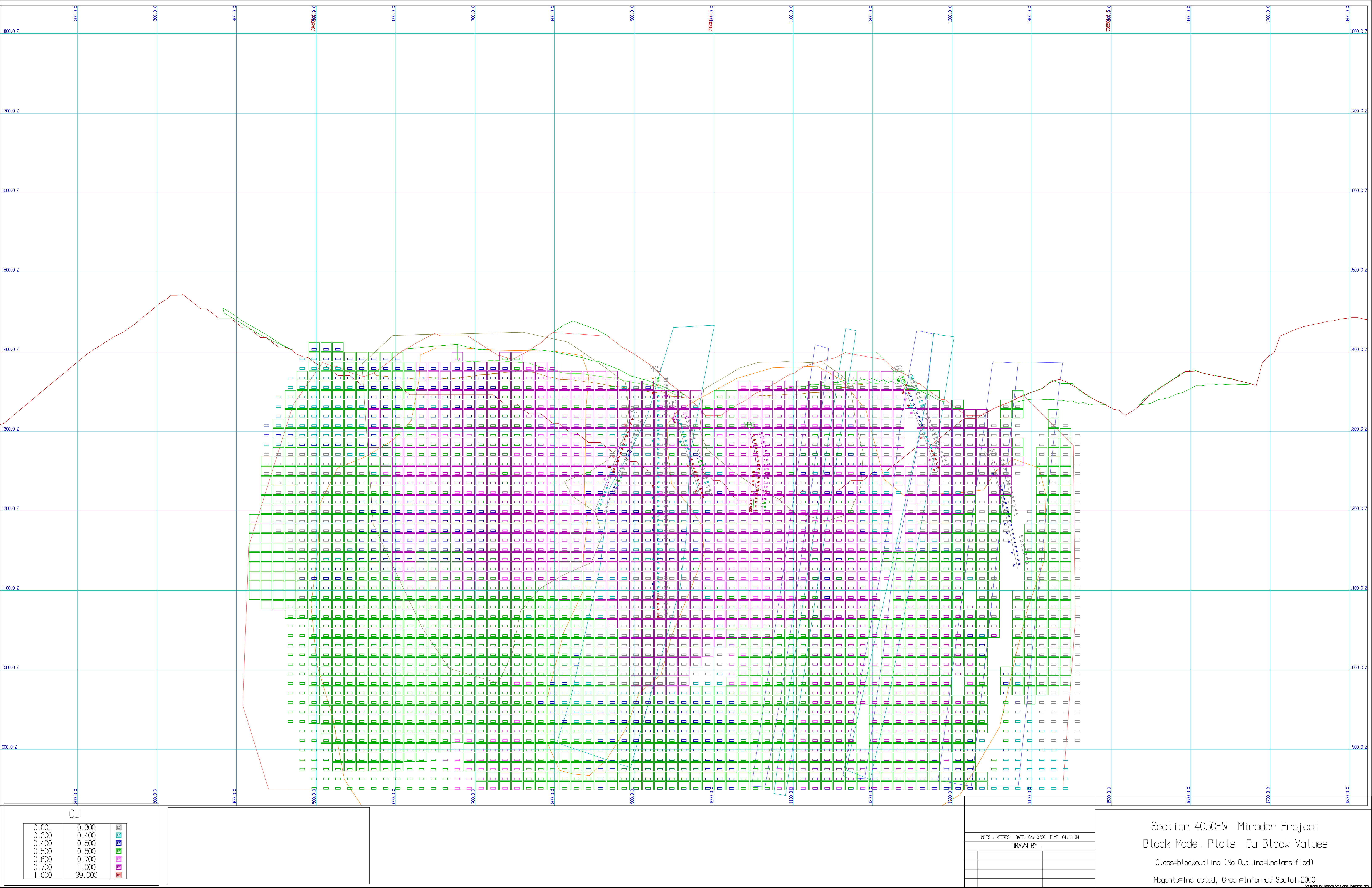
CU		
0.001	0.300	
0.300	0.400	
0.400	0.500	
0.500	0.600	
0.600	0.700	
0.700	1.000	
1.000	99.000	
99.000		

UNITS : METRES DATE: 04/10/20 TIME: 01:11:48
DRAWN BY :

Section 4100EW Mirador Project
Block Model Plots Cu Block Values

Class=blockoutline (No Outline=Unclassified)

Magenta=Indicated, Green=Inferred Scale:2000



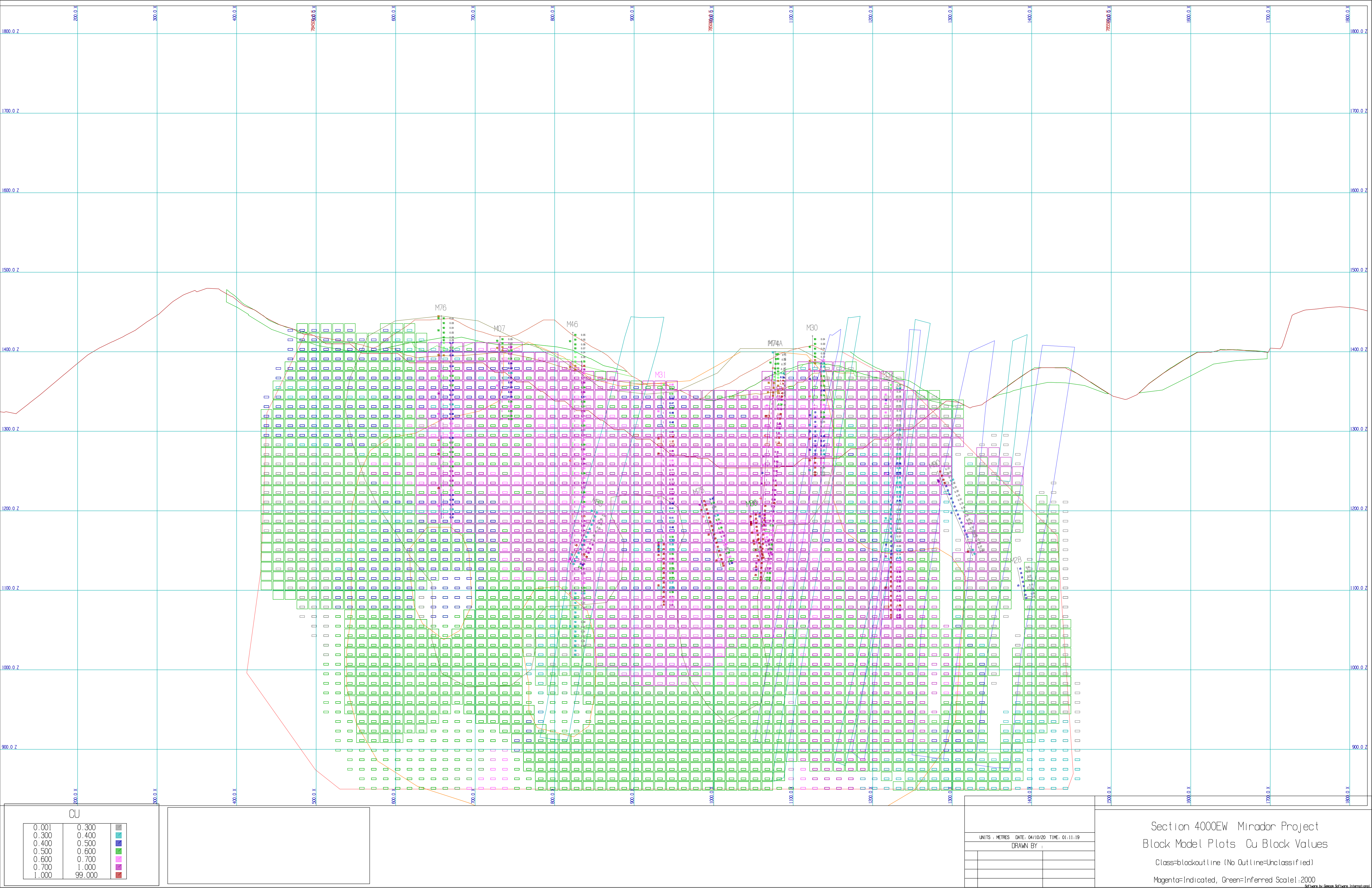
CU		
0.001	0.300	
0.300	0.400	
0.400	0.500	
0.500	0.600	
0.600	0.700	
0.700	0.800	
0.800	0.900	
0.900	1.000	
1.000	99.000	

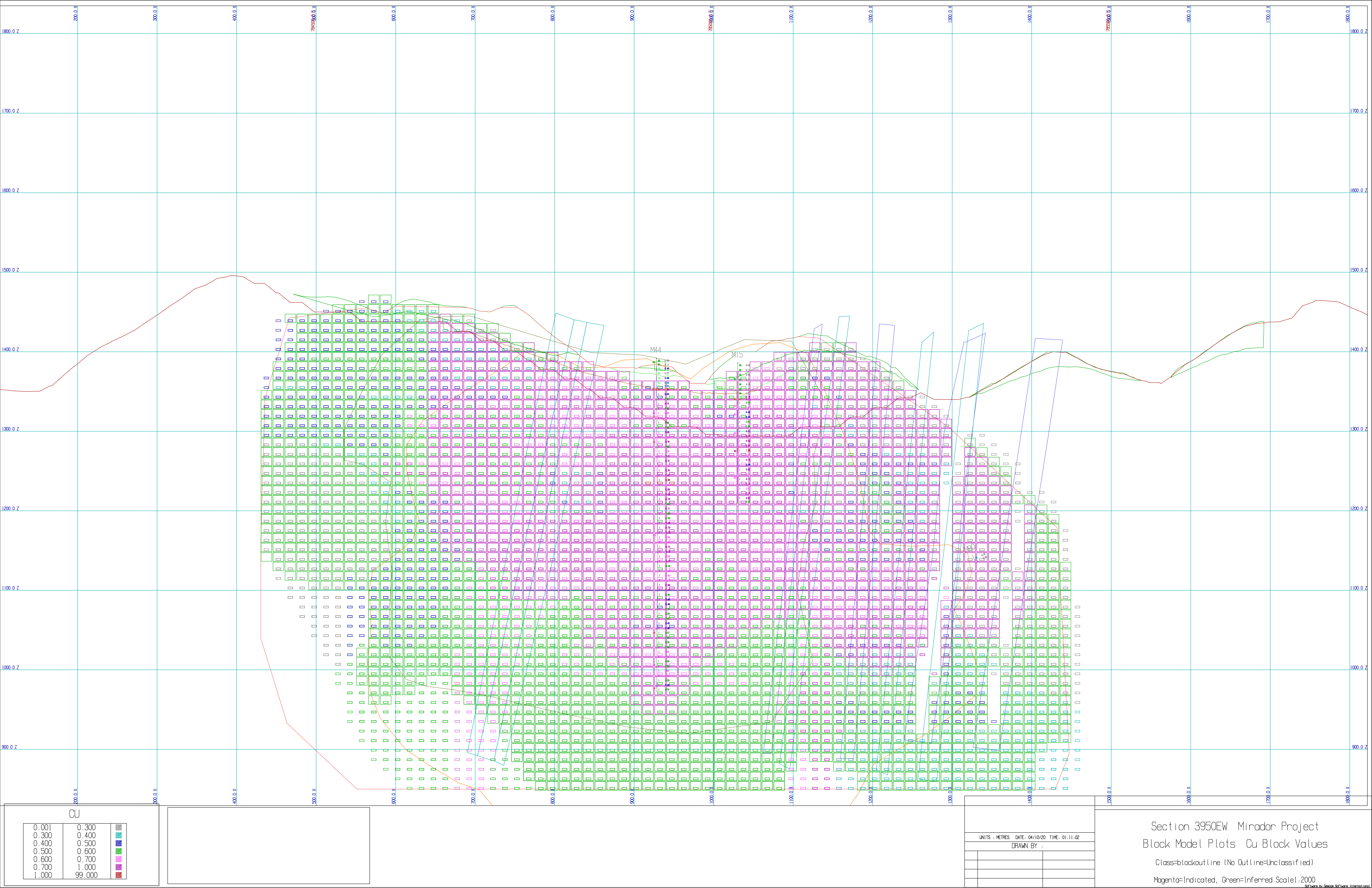
UNITS : METRES		DATE: 04/10/20	TIME: 01:11:34
DRAWN BY :			

Section 4050EW Mirador Project
Block Model Plots Cu Block Values

Class=blockoutline (No Outline=Unclassified)

Magenta=Indicated, Green=Inferred Scale:2000

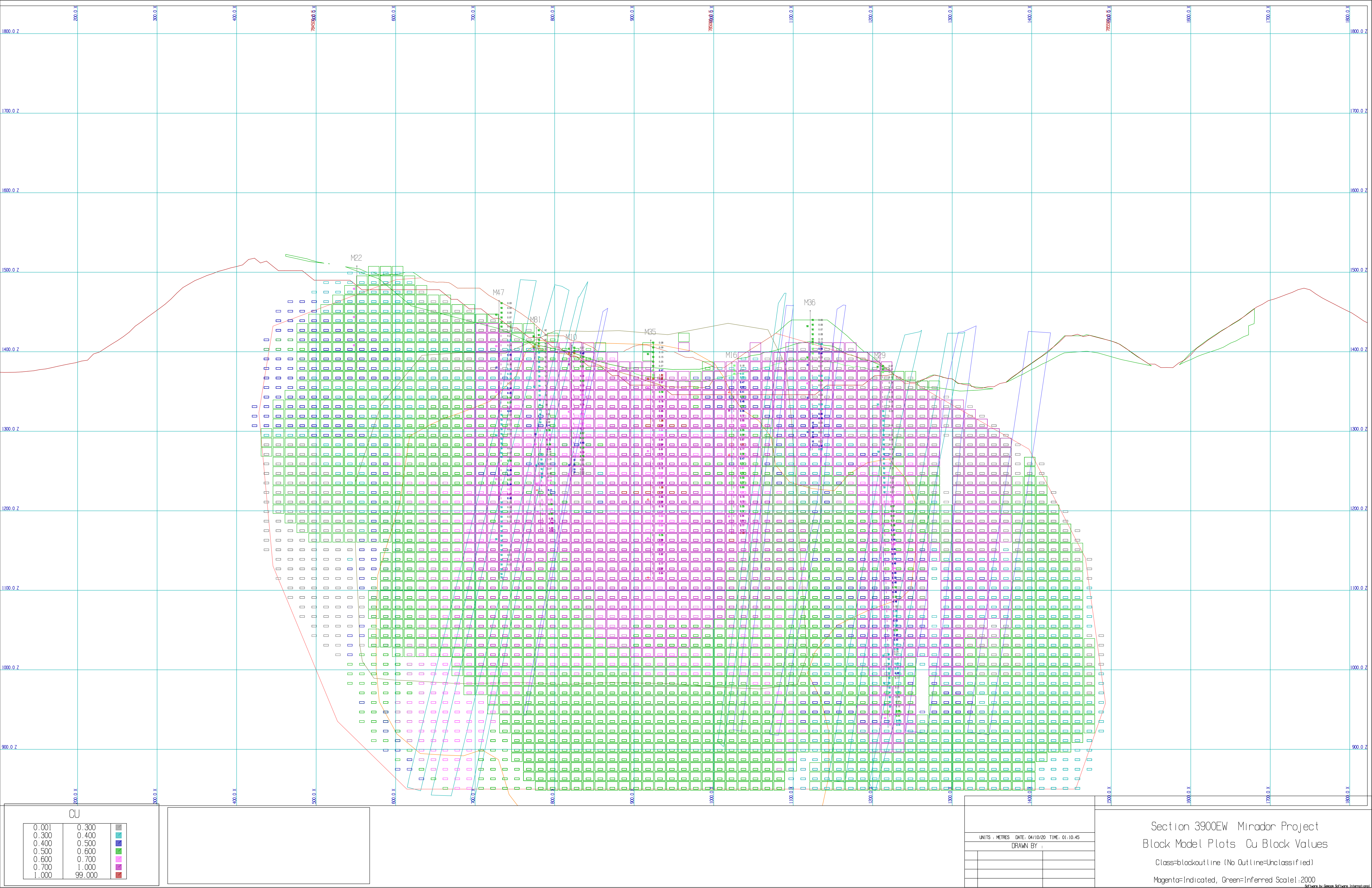




CU		
0.001	0.300	■
0.300	0.400	
0.400	0.500	■
0.500	0.600	
0.600	0.700	■
0.700	1.000	
1.000	99.000	■

UNITS : METRES		DATE: 04/10/20	TIME: 01:11:02
DRAWN BY :			

Section 3950EW Mirador Project
Block Model Plots Cu Block Values
Class=blackoutline (No Outline=Unclassified)
Magenta=Indicated, Green=Inferred Scale:2000



Cu

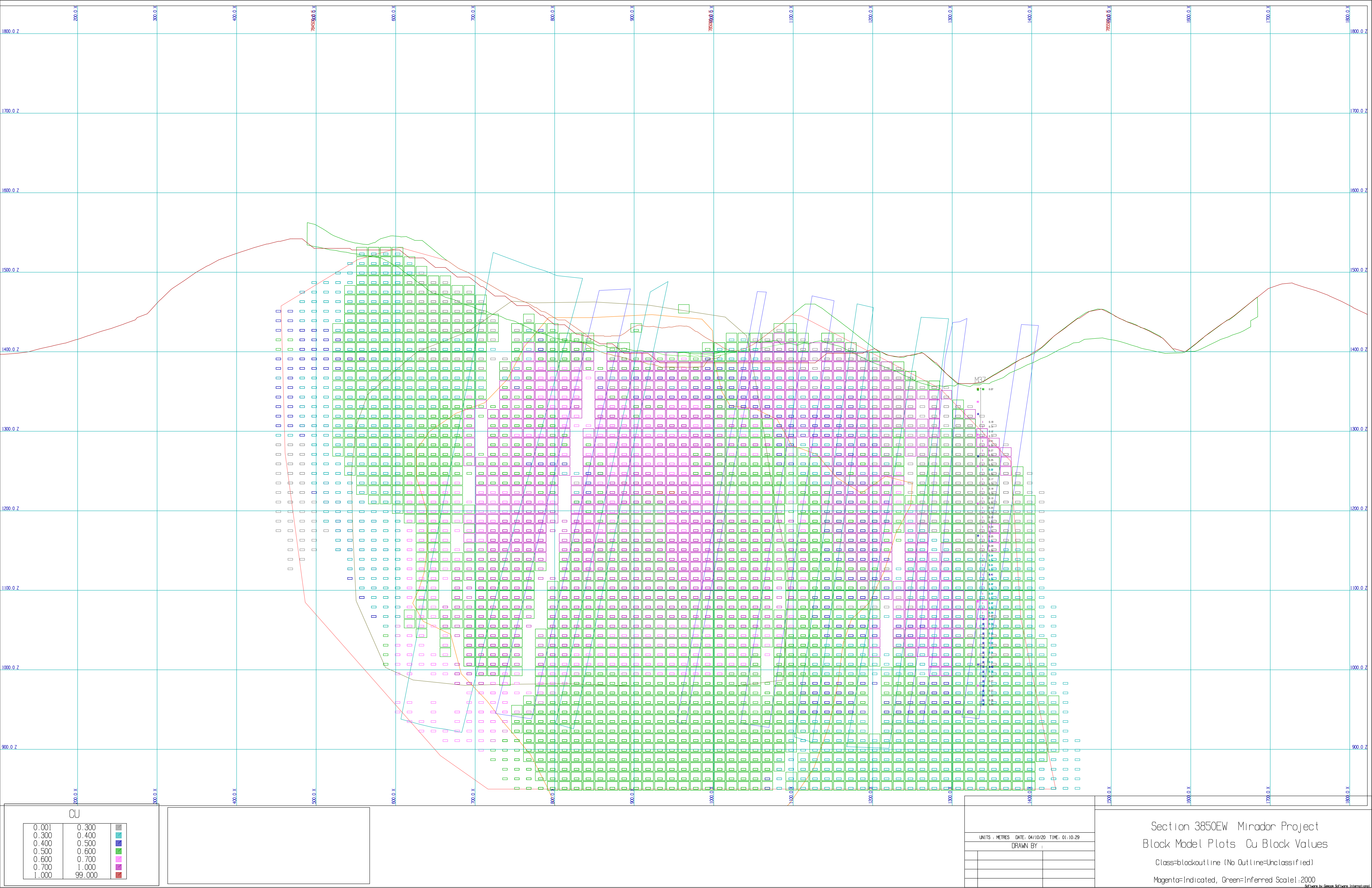
0.001	0.300	█
0.300	0.400	█
0.400	0.500	█
0.500	0.600	█
0.600	0.700	█
0.700	1.000	█
1.000	99.000	█

UNITS : METRES		DATE: 04/10/20	TIME: 01:10:45
DRAWN BY :			

Section 3900EW Mirador Project
Block Model Plots Cu Block Values

Class=blackoutline (No Outline=Unclassified)

Magenta=Indicated, Green=Inferred Scale:2000



Cu

0.001	0.300	■
0.300	0.400	■
0.400	0.500	■
0.500	0.600	■
0.600	0.700	■
0.700	1.000	■
1.000	99.000	■

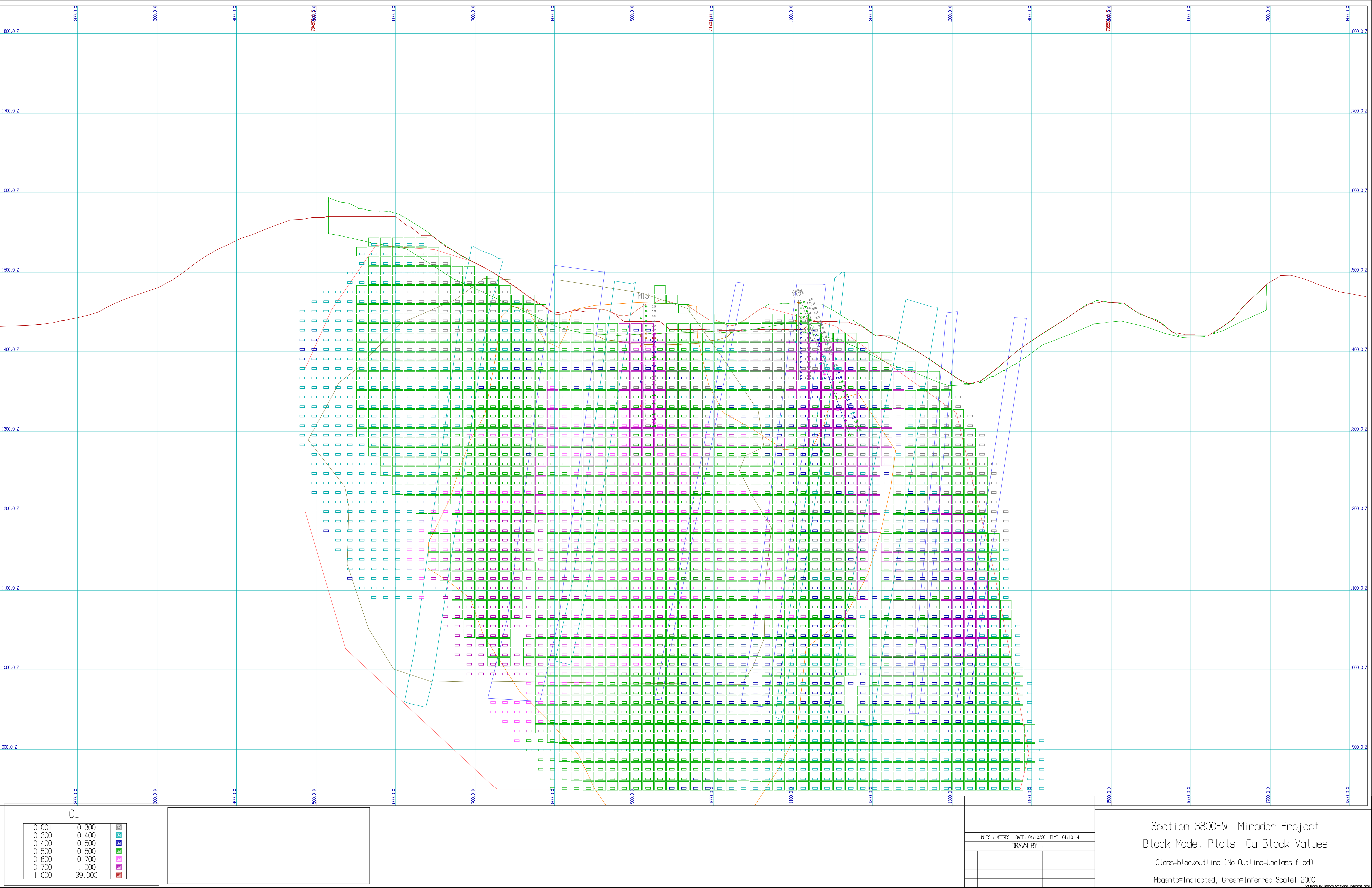
UNITS : METRES		DATE: 04/10/20	TIME: 01:10:29
DRAWN BY :			

Section 3850EW Mirador Project
Block Model Plots Cu Block Values

Class=blockoutline (No Outline=Unclassified)

Magenta=Indicated, Green=Inferred Scale:2000

Soil Layers by Drones Sf2 Layers - Indirect



CU		
0.001	0.300	
0.300	0.400	
0.400	0.500	
0.500	0.600	
0.600	0.700	
0.700	0.800	
0.800	0.900	
0.900	1.000	
1.000	99.000	

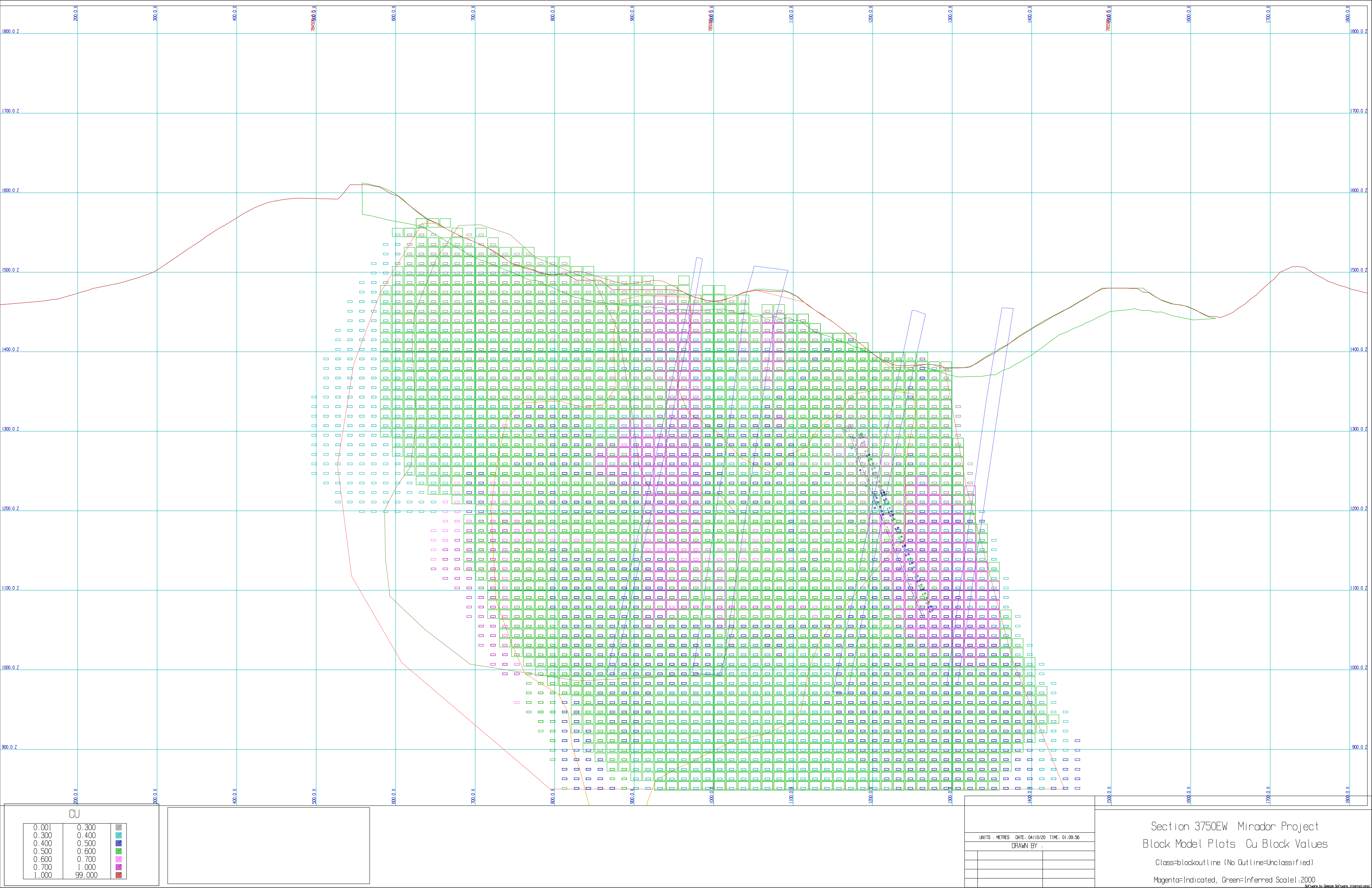
UNITS : METRES		DATE: 04/10/20		TIME: 01:10:14	
DRAWN BY :					

Section 3800EW Mirador Project
Block Model Plots Cu Block Values

Class=blackoutline (No Outline=Unclassified)

Magenta=Indicated, Green=Inferred Scale:2000

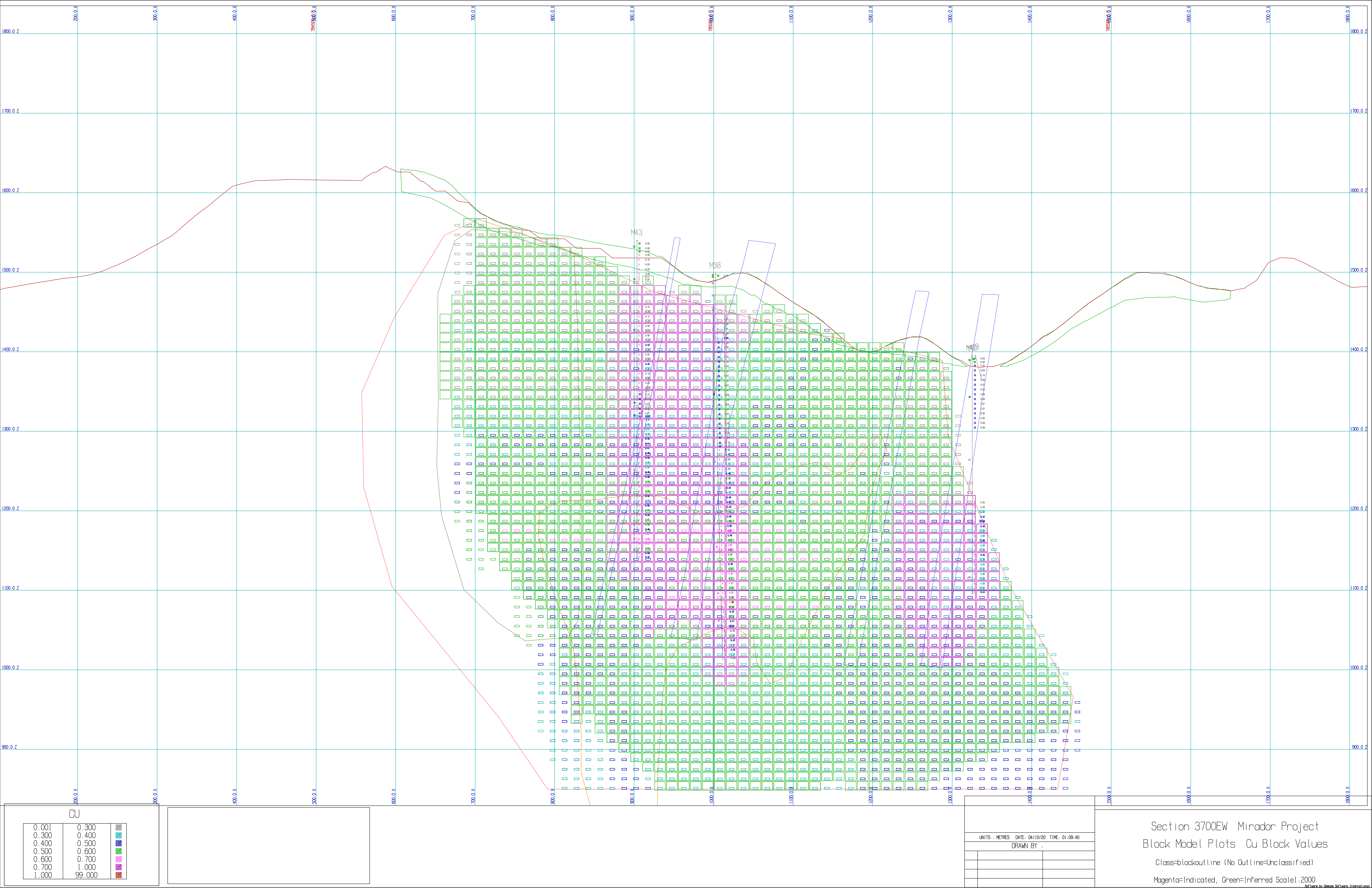
Soil Layers by Demos Software Engineering



CU		
0.001	0.300	■
0.300	0.400	
0.400	0.500	■
0.500	0.600	■
0.600	0.700	■
0.700	1.000	■
1.000	99.000	■

UNITS : METRES		DATE: 04/10/20	TIME: 01:09:56
DRAWN BY :			

Section 3750EW Mirador Project
Block Model Plots Cu Block Values
Class=blockoutline (No Outline=Unclassified)
Magenta=Indicated, Green=Inferred Scale:2000



Cu		
0.001	0.300	
0.300	0.400	
0.400	0.500	
0.500	0.600	
0.600	0.700	
0.700	1.000	
1.000	99.000	

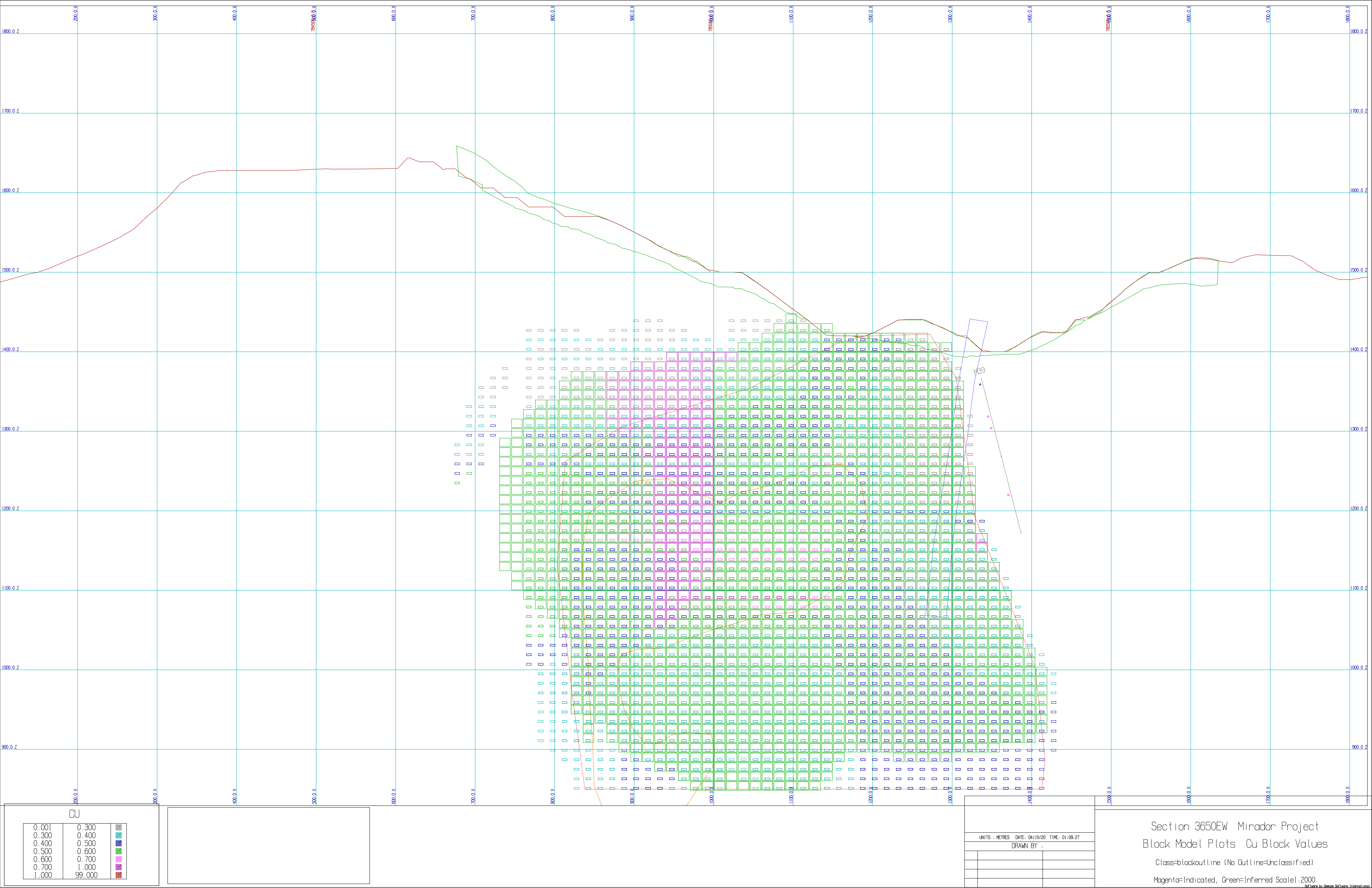
UNITS : METRES		
DATE: 04/10/20		
TIME: 01:09:40		
DRAWN BY :		

Section 3700EW Mirador Project
Block Model Plots Cu Block Values

Class=blackoutline (No Outline=Unclassified)

Magenta=Indicated, Green=Inferred Scale:2000

Software by Dimov Softworks Integr...



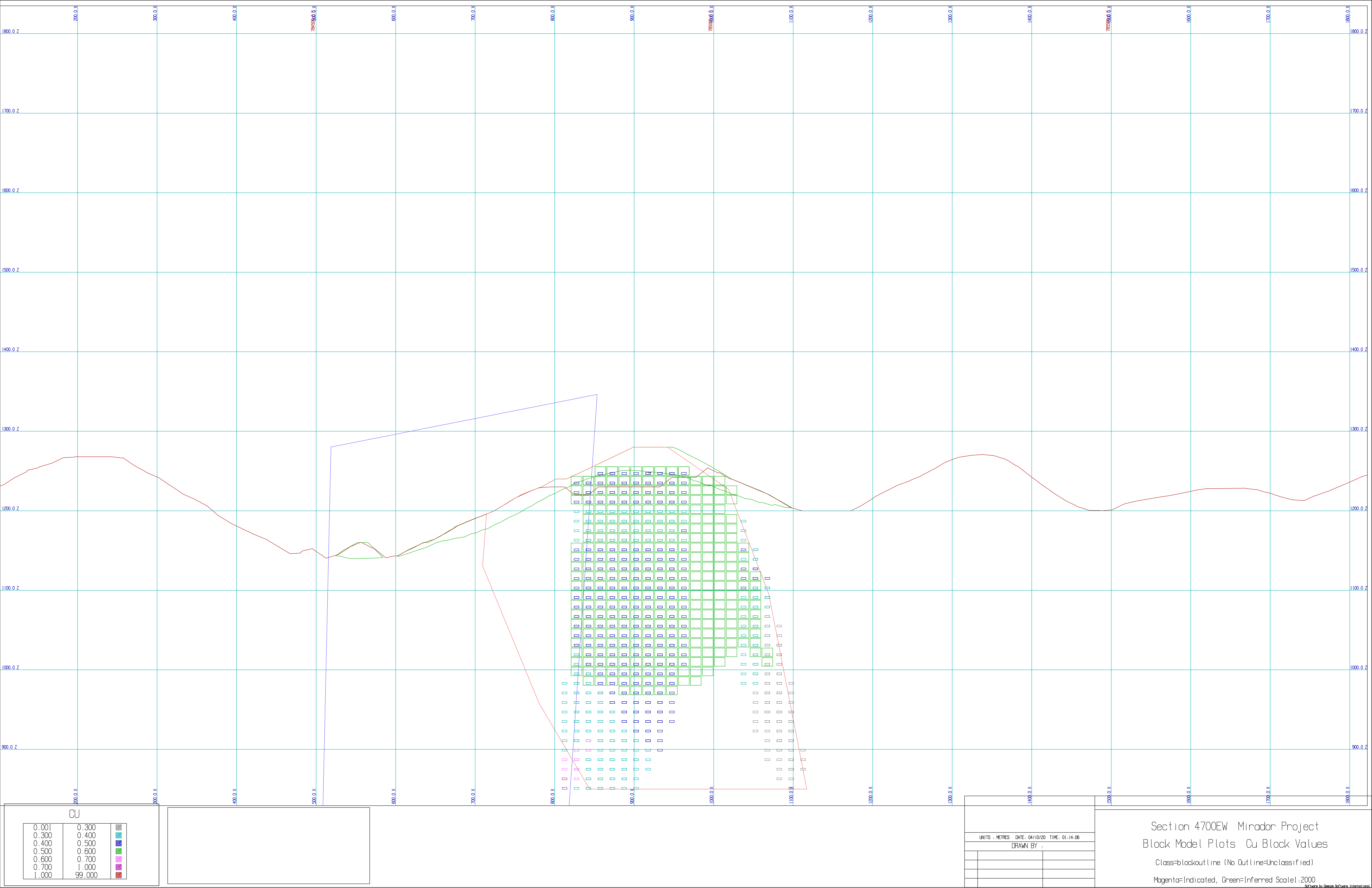
CU		
0.001	0.300	
0.300	0.400	
0.400	0.500	
0.500	0.600	
0.600	0.700	
0.700	0.800	
0.800	0.900	
0.900	1.000	
1.000	99.000	

UNITS : METRES		DATE: 04/10/20	TIME: 01:09:27
DRAWN BY :			

Section 3650EW Mirador Project
Block Model Plots Cu Block Values

Class=blackoutline (No Outline=Unclassified)

Magenta=Indicated, Green=Inferred Scale:2000



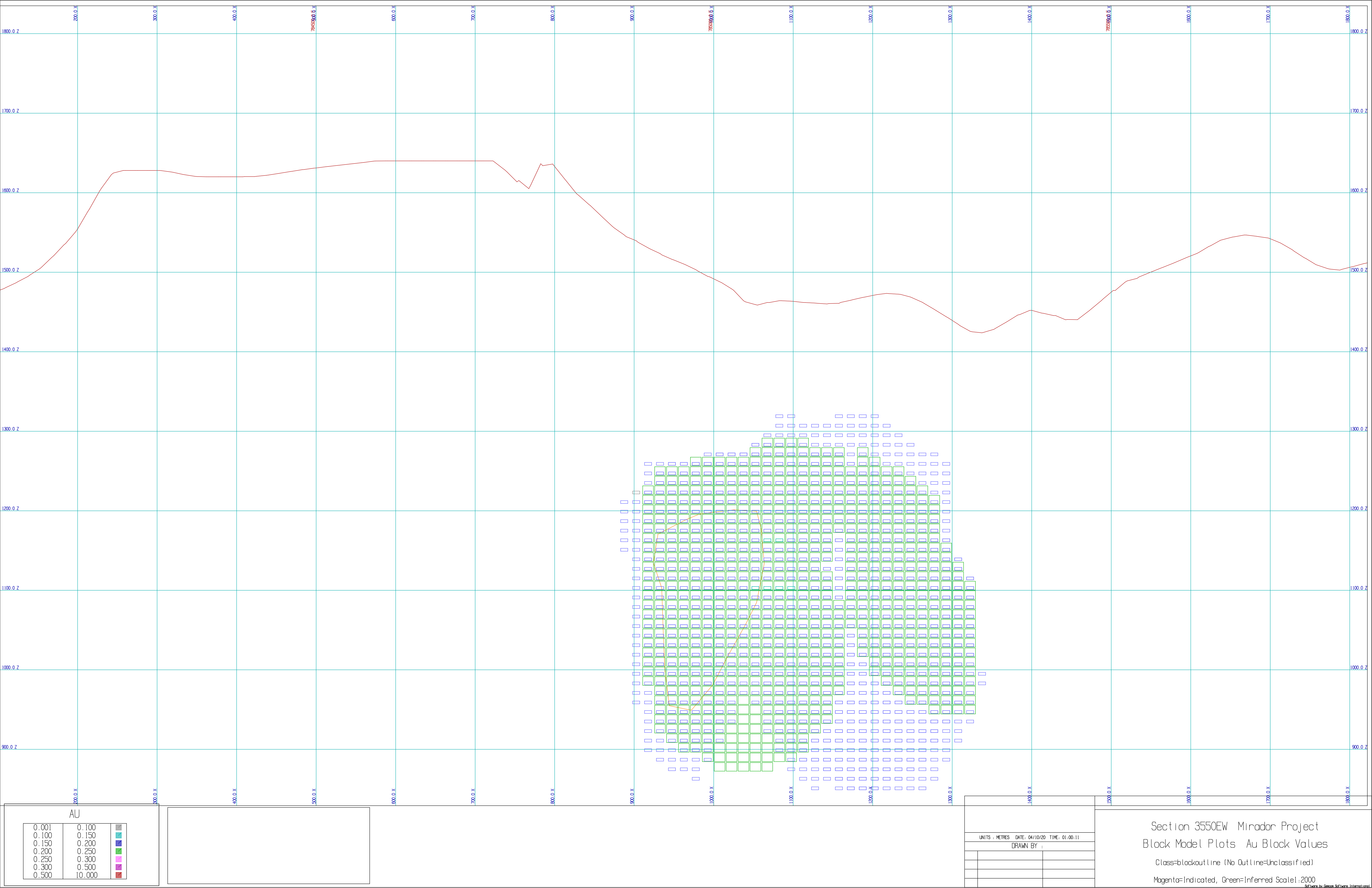
CU		
0.001	0.300	
0.300	0.400	
0.400	0.500	
0.500	0.600	
0.600	0.700	
0.700	1.000	
1.000	99.000	

UNITS : METRES DATE: 04/10/20 TIME: 01:14:06		
DRAWN BY :		

Section 4700EW Mirador Project
Block Model Plots Cu Block Values

Class=blockoutline (No Outline=Unclassified)

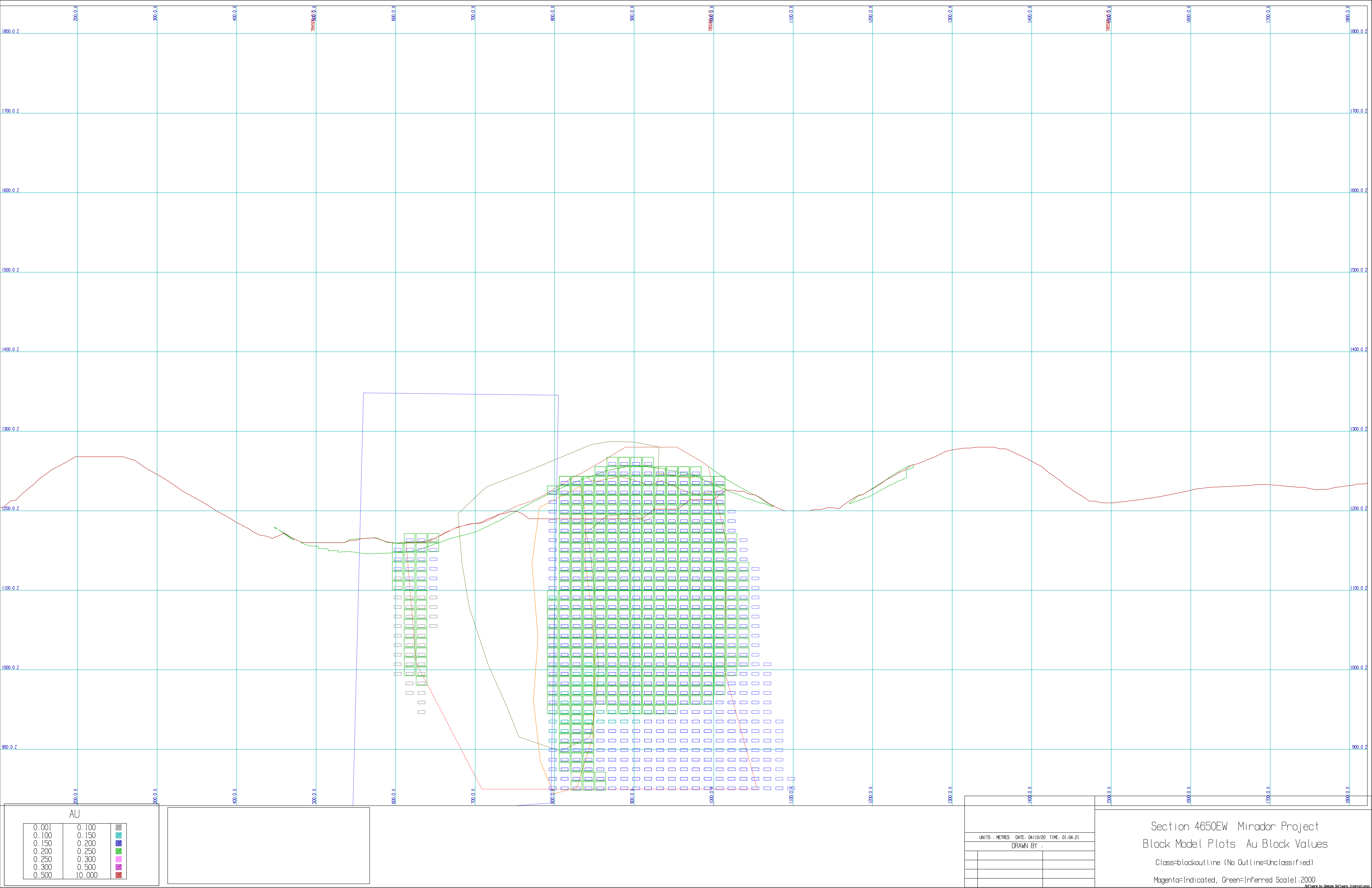
Magenta=Indicated, Green=Inferred Scale:2000



Section 3550EW Mirador Project
Block Model Plots Au Block Values

Class=blockoutline (No Outline=Unclassified)

Magenta=Indicated, Green=Inferred Scale:2000



AU		
0.001	0.100	
0.100	0.150	
0.150	0.200	
0.200	0.250	
0.250	0.300	
0.300	0.500	
0.500	10.000	

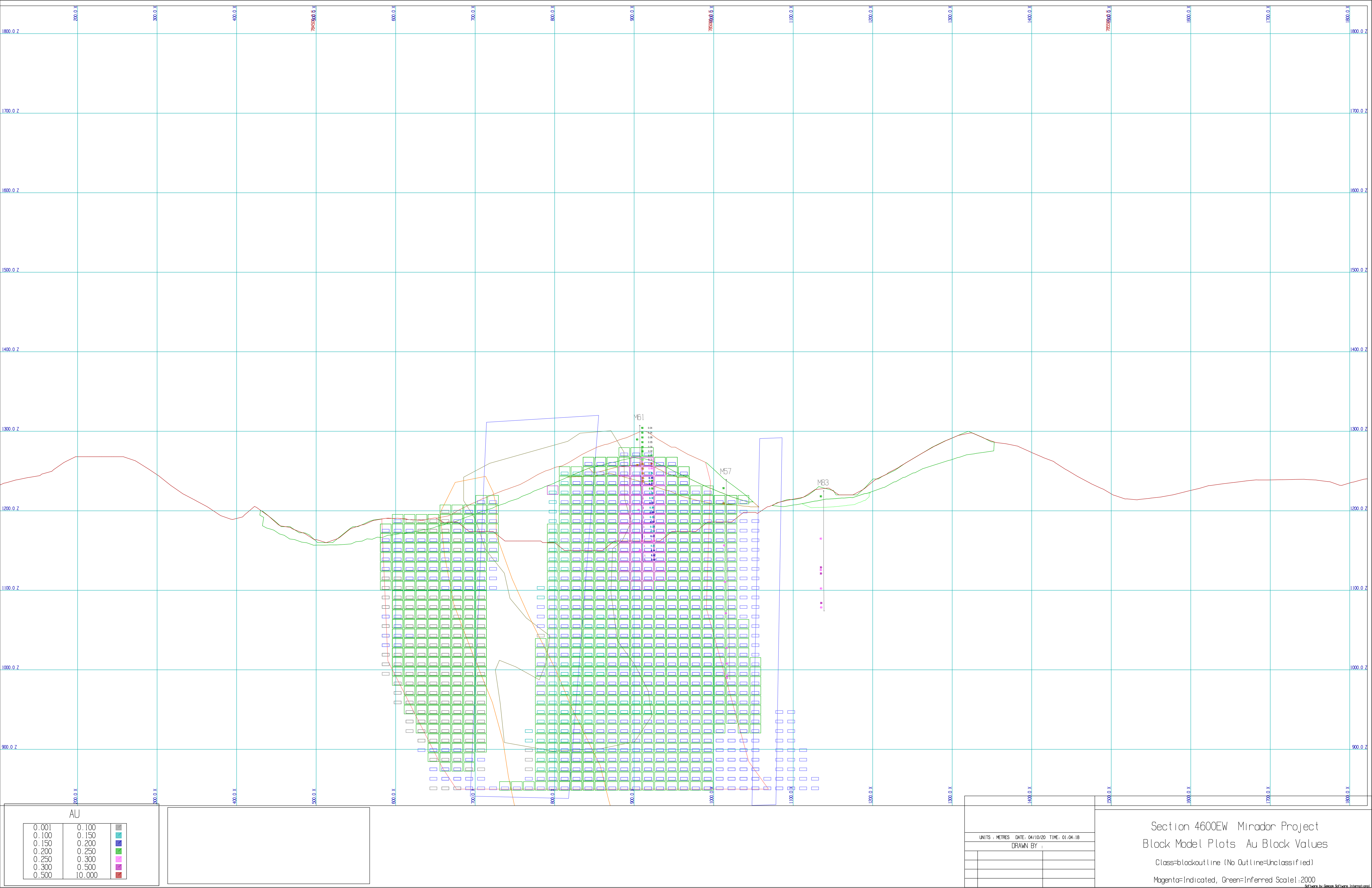
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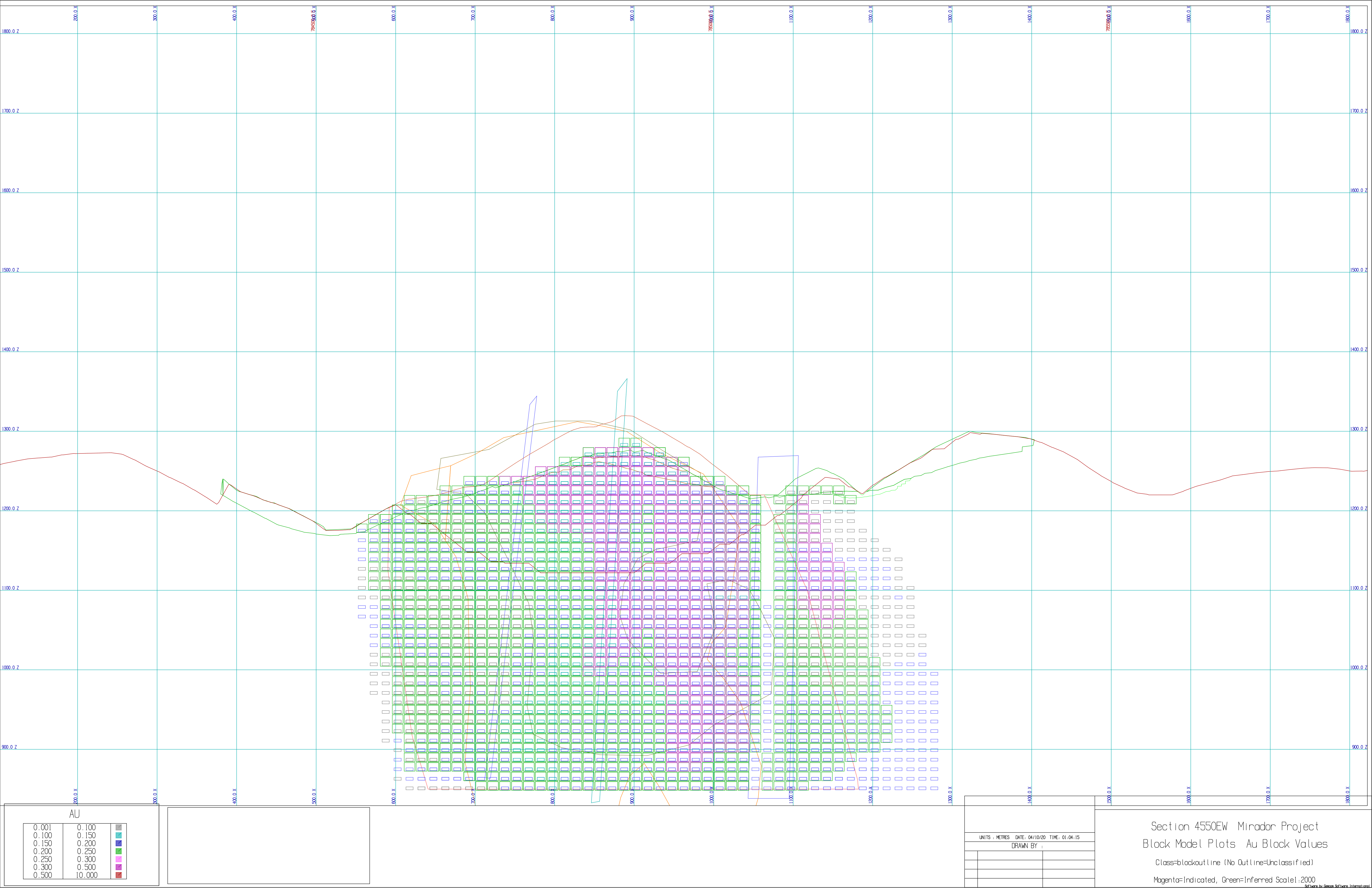
UNITS : METRES		DATE: 04/10/20	TIME: 01:04:21
DRAWN BY :			

Section 4650EW Mirador Project
Block Model Plots Au Block Values

Class=blockoutline (No Outline=Unclassified)

Magenta=Indicated, Green=Inferred Scale:2000





AU

0.001	0.100	■
0.100	0.150	■
0.150	0.200	■
0.200	0.250	■
0.250	0.300	■
0.300	0.500	■
0.500	10.000	■

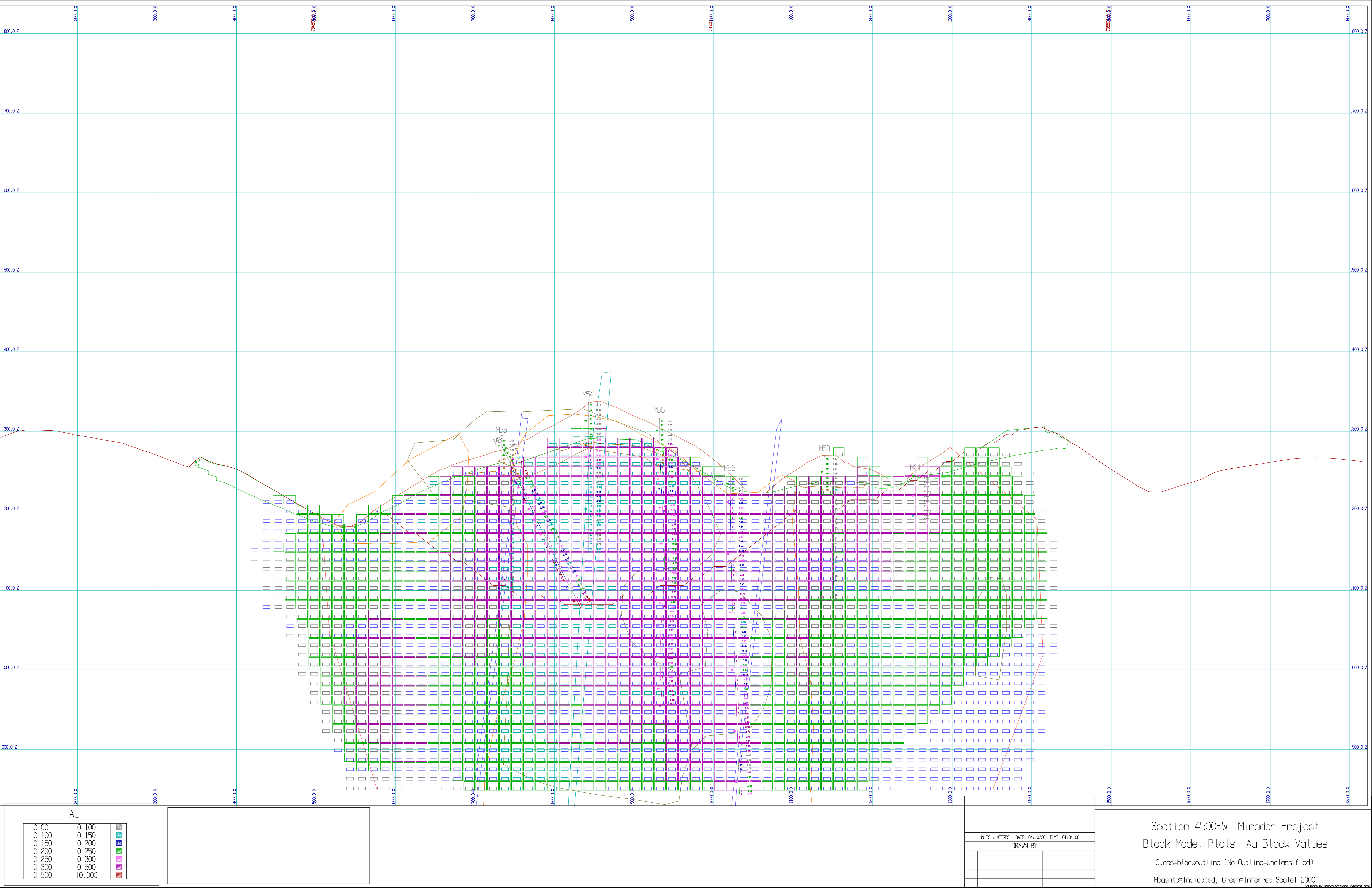
UNITS : METRES DATE: 04/10/20 TIME: 01:04:15

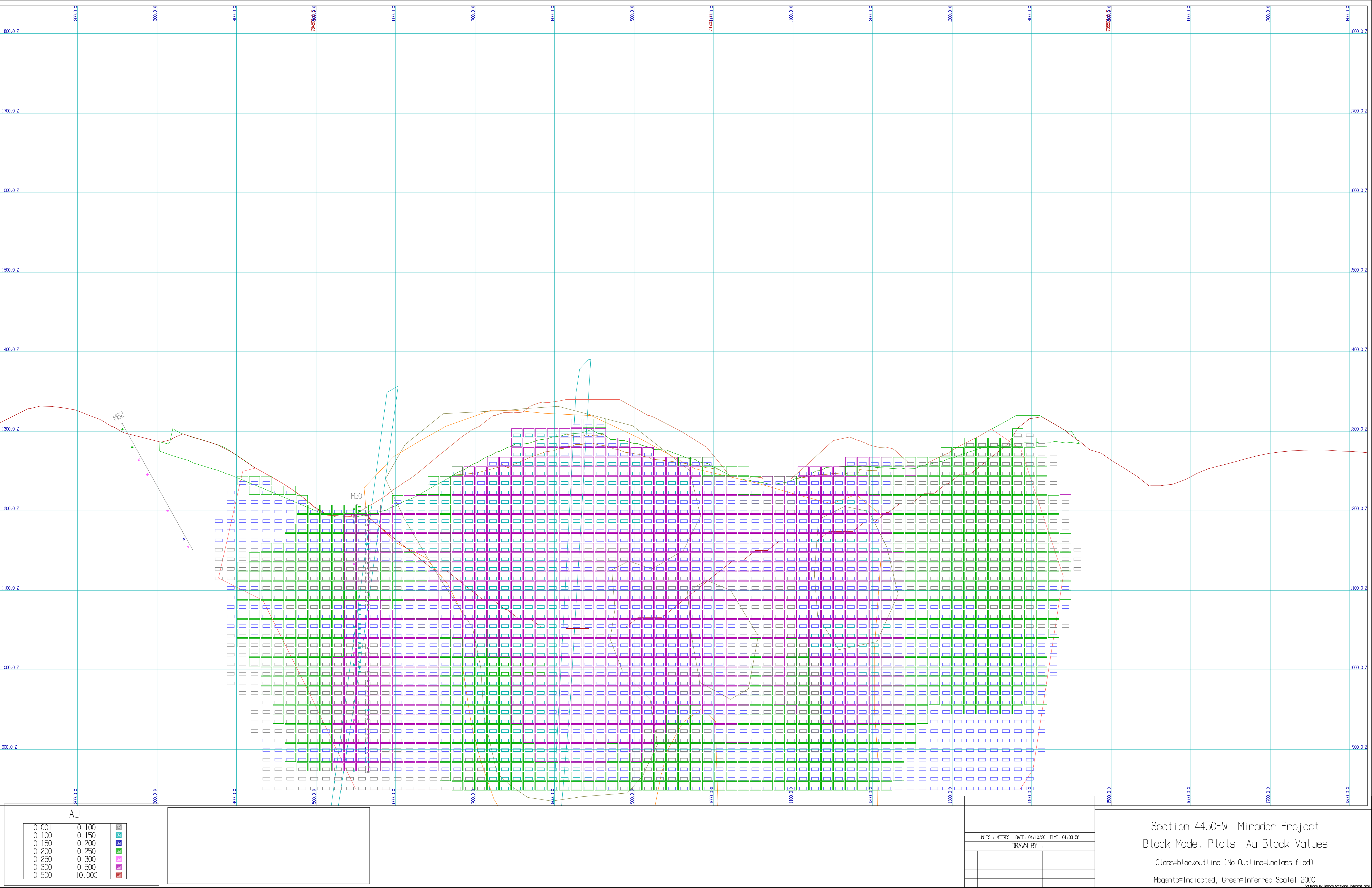
DRAWN BY :

Section 4550EW Mirador Project
Block Model Plots Au Block Values

Class=blockoutline (No Outline=Unclassified)

Magenta=Indicated, Green=Inferred Scale:2000





AU

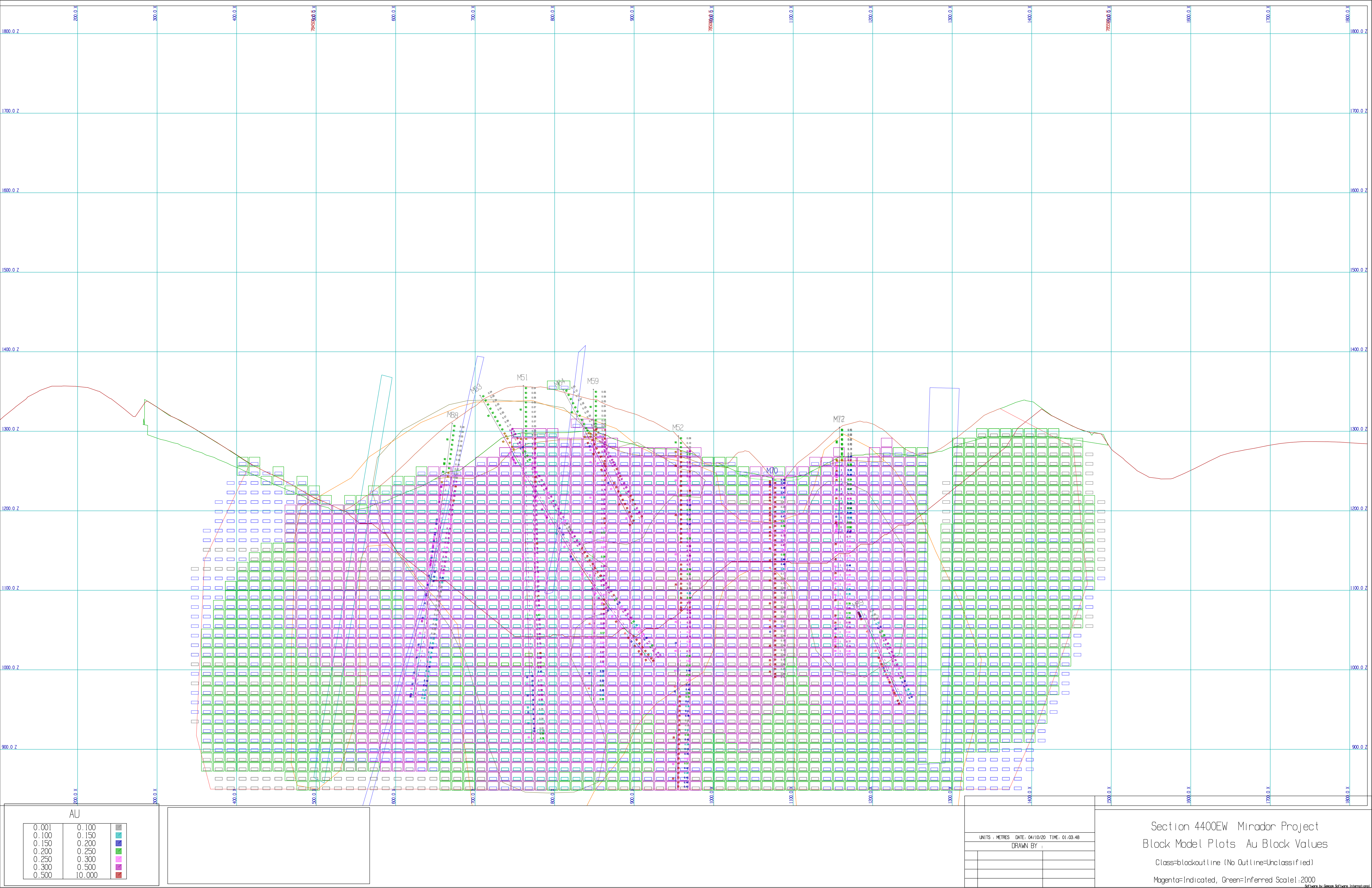
0.001	0.100	
0.100	0.150	
0.150	0.200	
0.200	0.250	
0.250	0.300	
0.300	0.500	
0.500	10.000	

UNITS : METRES		DATE: 04/10/20	TIME: 01:03:56
DRAWN BY :			

Section 4450EW Mirador Project
Block Model Plots Au Block Values

Class=blockoutline (No Outline=Unclassified)

Magenta=Indicated, Green=Inferred Scale:2000



AU

0.001	0.100	■
0.100	0.150	■
0.150	0.200	■
0.200	0.250	■
0.250	0.300	■
0.300	0.500	■
0.500	10.000	■

UNITS : METRES DATE: 04/10/20 TIME: 01:03:48

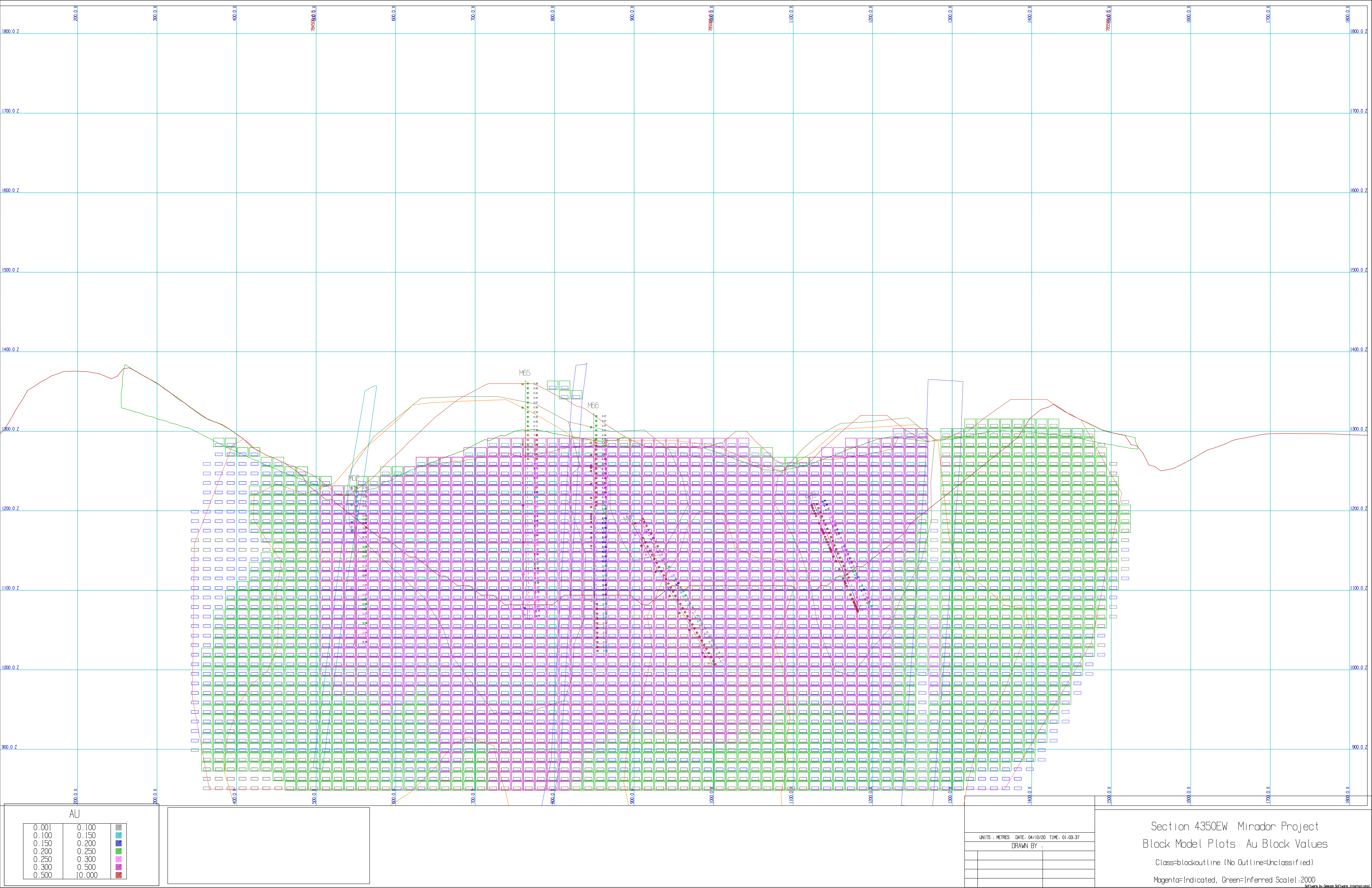
DRAWN BY :

Section 4400EW Mirador Project
Block Model Plots Au Block Values

Class=blackoutline (No Outline=Unclassified)

Magenta=Indicated, Green=Inferred Scale:2000

Soft Image by Demos Soft Image Software



AU

0.001	0.100	■
0.100	0.150	■
0.150	0.200	■
0.200	0.250	■
0.250	0.300	■
0.300	0.500	■
0.500	10.000	■

UNITS : METRES DATE: 04/10/20 TIME: 01:03:37

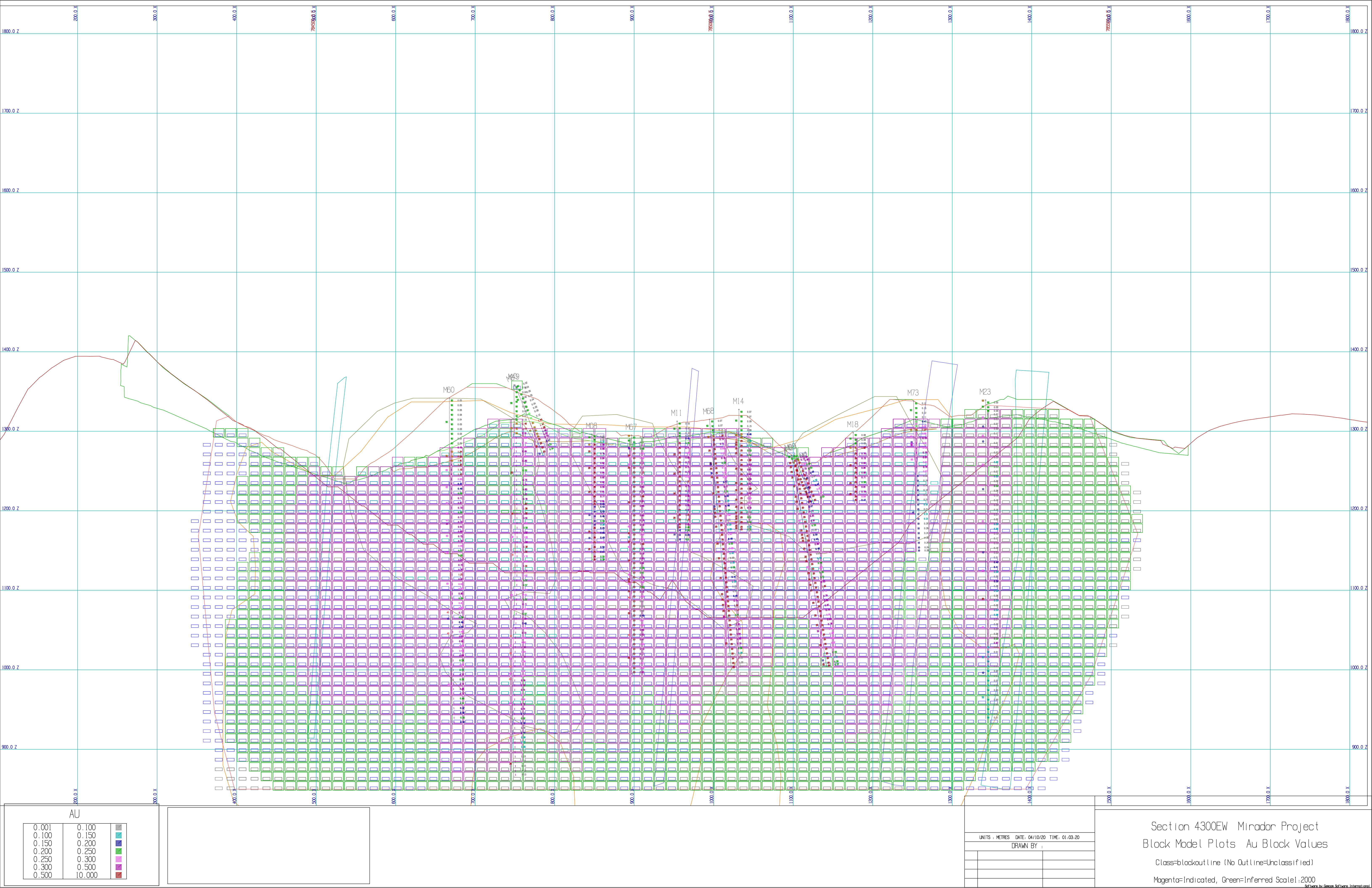
DRAWN BY :

Section 4350EW Mirador Project
Block Model Plots Au Block Values

Class=blackoutline (No Outline=Unclassified)

Magenta=Indicated, Green=Inferred Scale:2000

Software by Denny Software Engineering



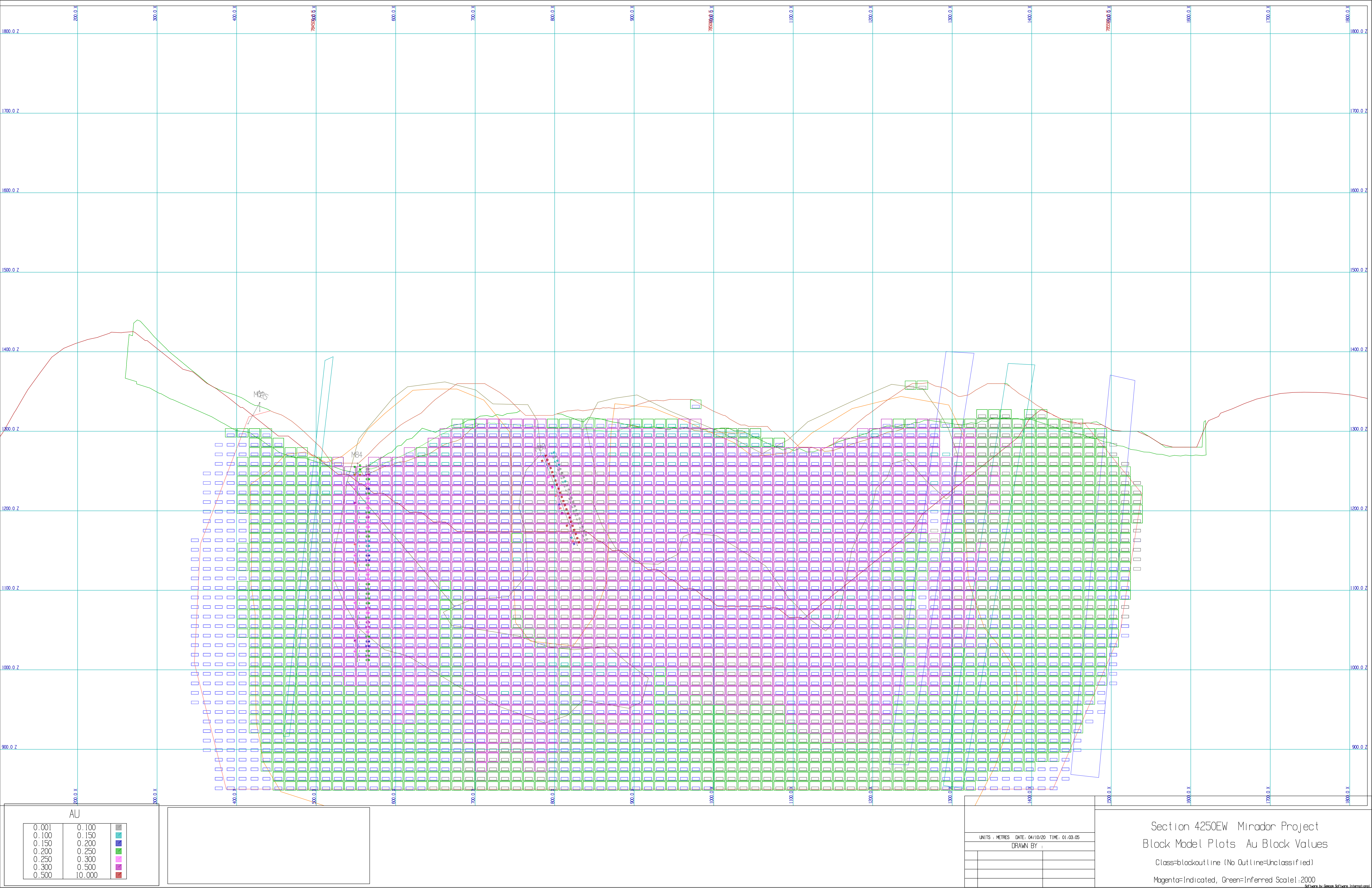
AU		
0.001	0.100	
0.100	0.150	
0.150	0.200	
0.200	0.250	
0.250	0.300	
0.300	0.500	
0.500	10.000	

UNITS : METRES		DATE : 04/10/20	TIME : 01:03:20
DRAWN BY :			

Section 4300EW Mirador Project
Block Model Plots Au Block Values

Class=blockoutline (No Outline=Unclassified)

Magenta=Indicated, Green=Inferred Scale:2000



AU

0.001	0.100	■
0.100	0.150	■
0.150	0.200	■
0.200	0.250	■
0.250	0.300	■
0.300	0.500	■
0.500	10.000	■

UNITS : METRES DATE: 04/10/20 TIME: 01:03:05

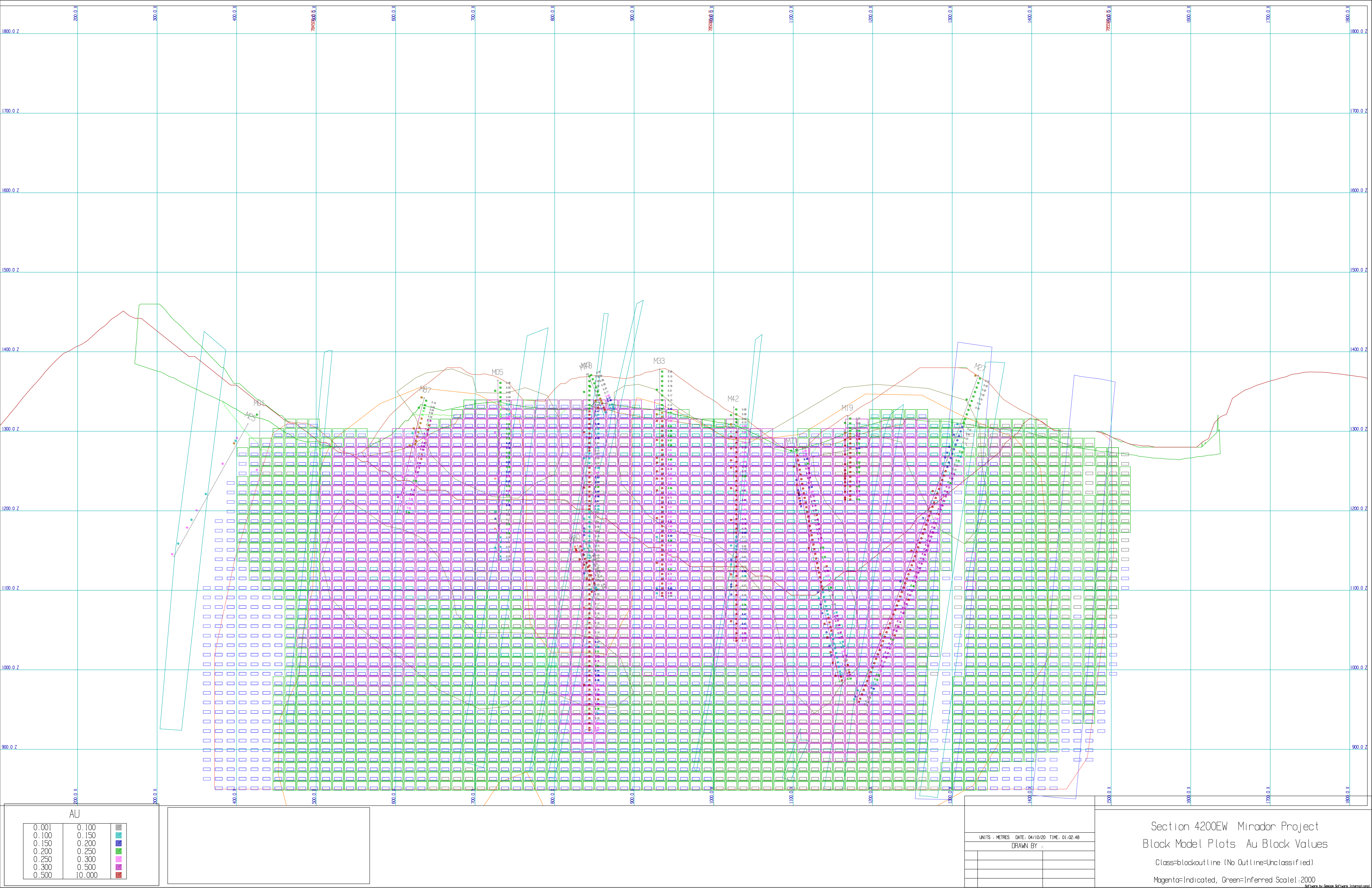
DRAWN BY :

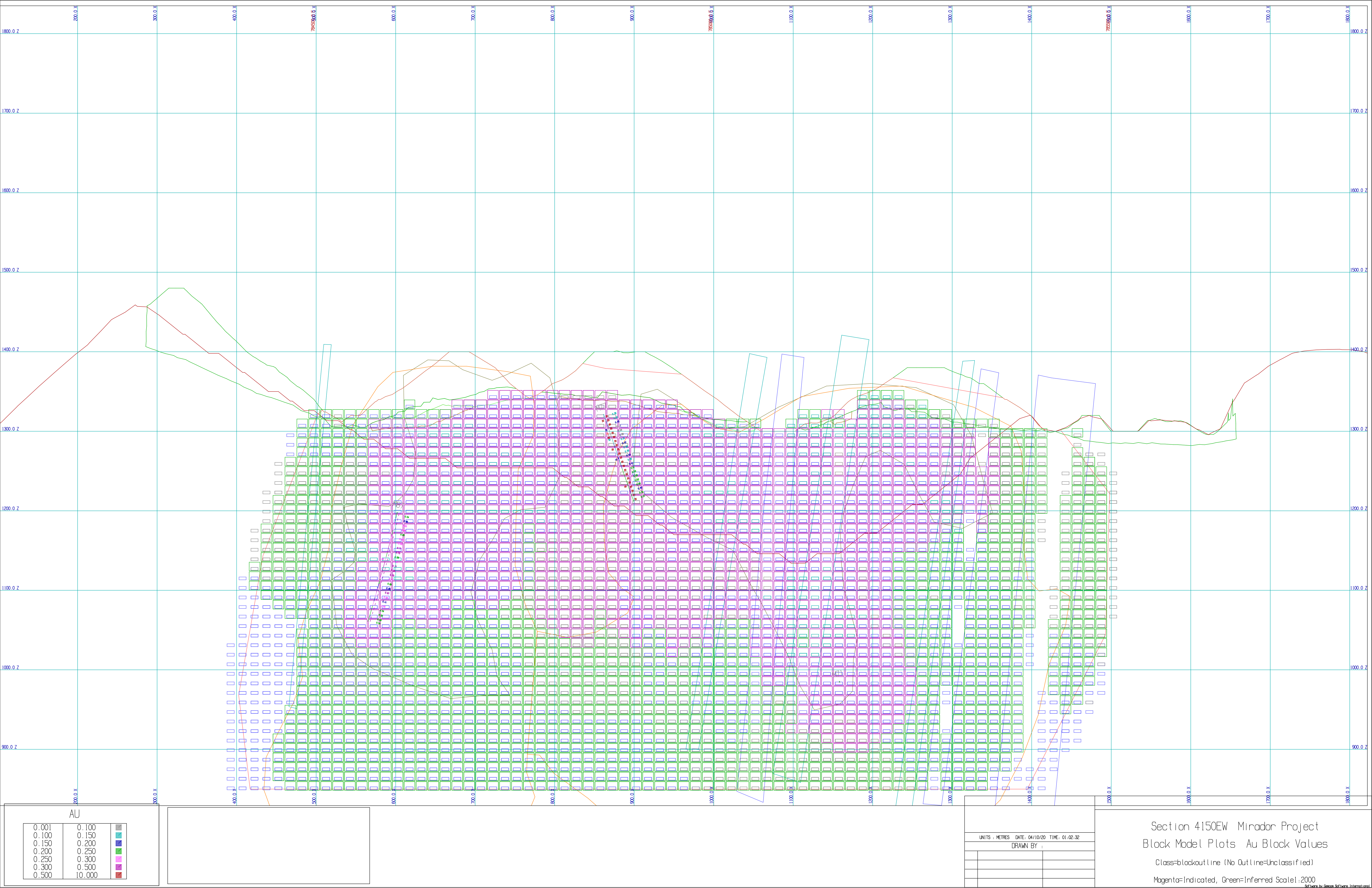
Section 4250EW Mirador Project
Block Model Plots Au Block Values

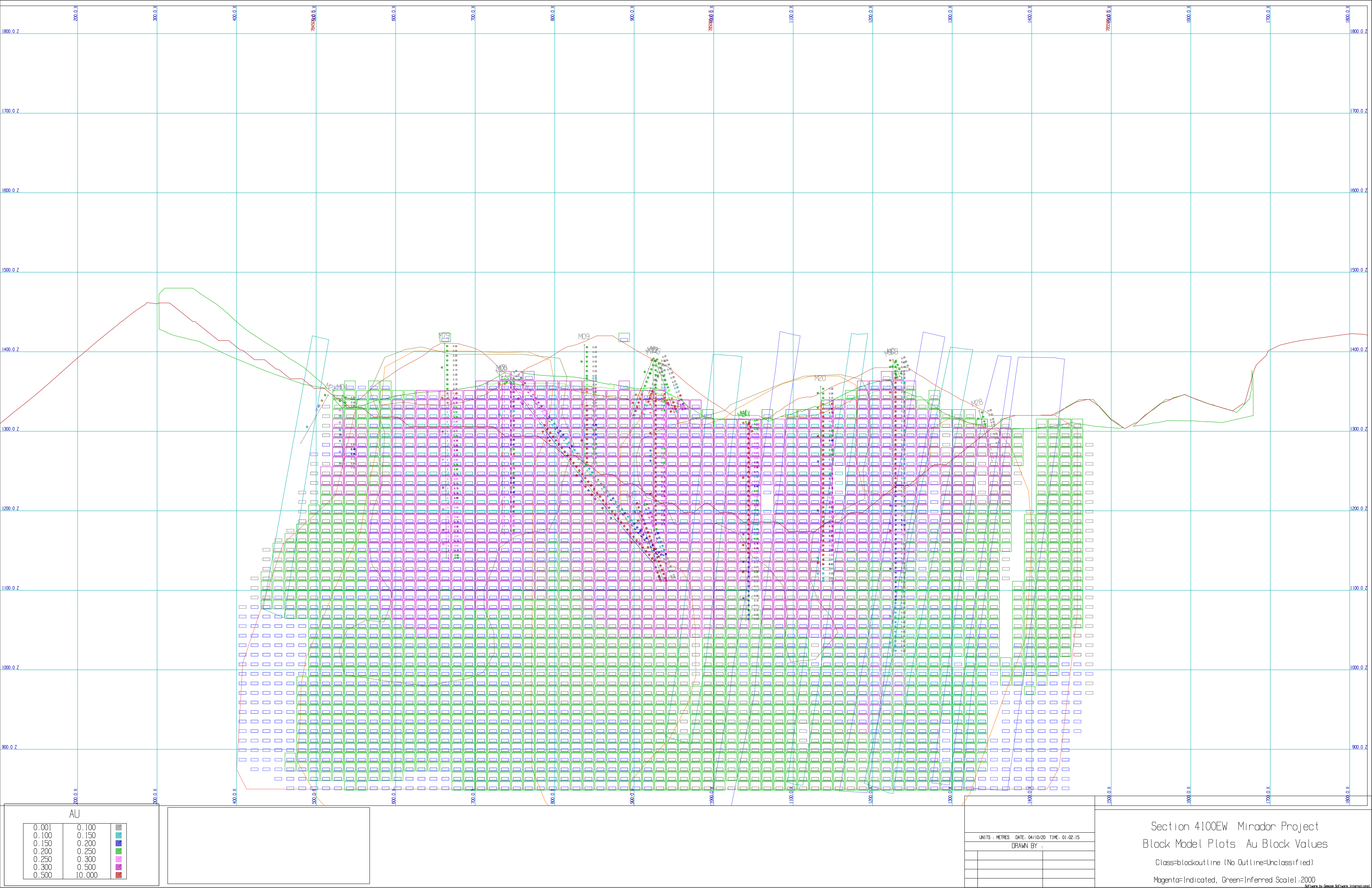
Class=blockoutline (No Outline=Unclassified)

Magenta=Indicated, Green=Inferred Scale:2000

Software by Dimov Softworks Inc.







AU

0.001	0.100	■
0.100	0.150	■
0.150	0.200	■
0.200	0.250	■
0.250	0.300	■
0.300	0.500	■
0.500	10.000	■

UNITS : METRES DATE: 04/10/20 TIME: 01.02.15

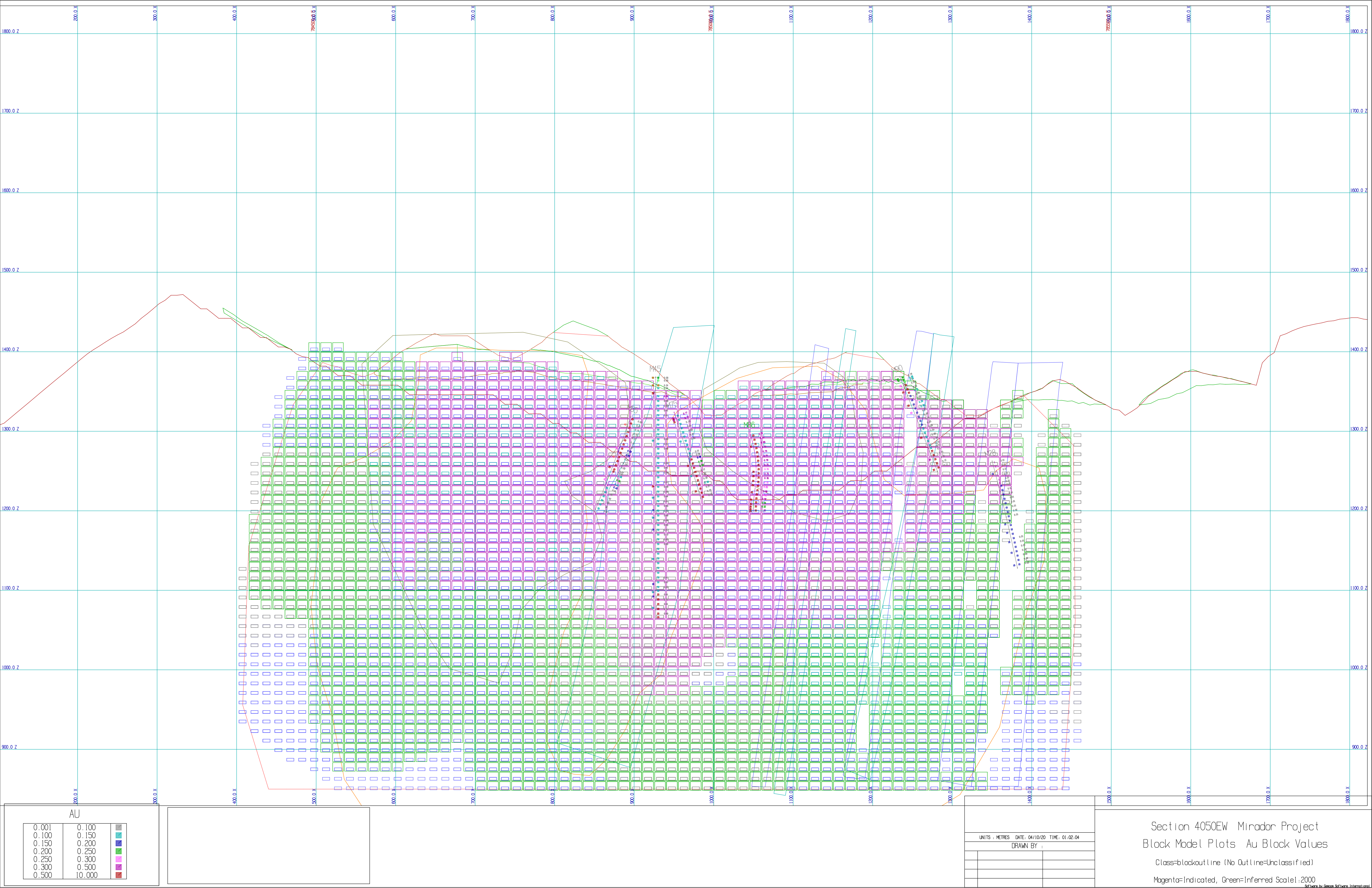
DRAWN BY :

Section 4100EW Mirador Project
Block Model Plots Au Block Values

Class=blockoutline (No Outline=Unclassified)

Magenta=Indicated, Green=Inferred Scale:2000

Software by Dimov Softworks - Infrared



AU

0.001	0.100	■
0.100	0.150	■
0.150	0.200	■
0.200	0.250	■
0.250	0.300	■
0.300	0.500	■
0.500	10.000	■

UNITS : METRES DATE: 04/10/20 TIME: 01:02:04

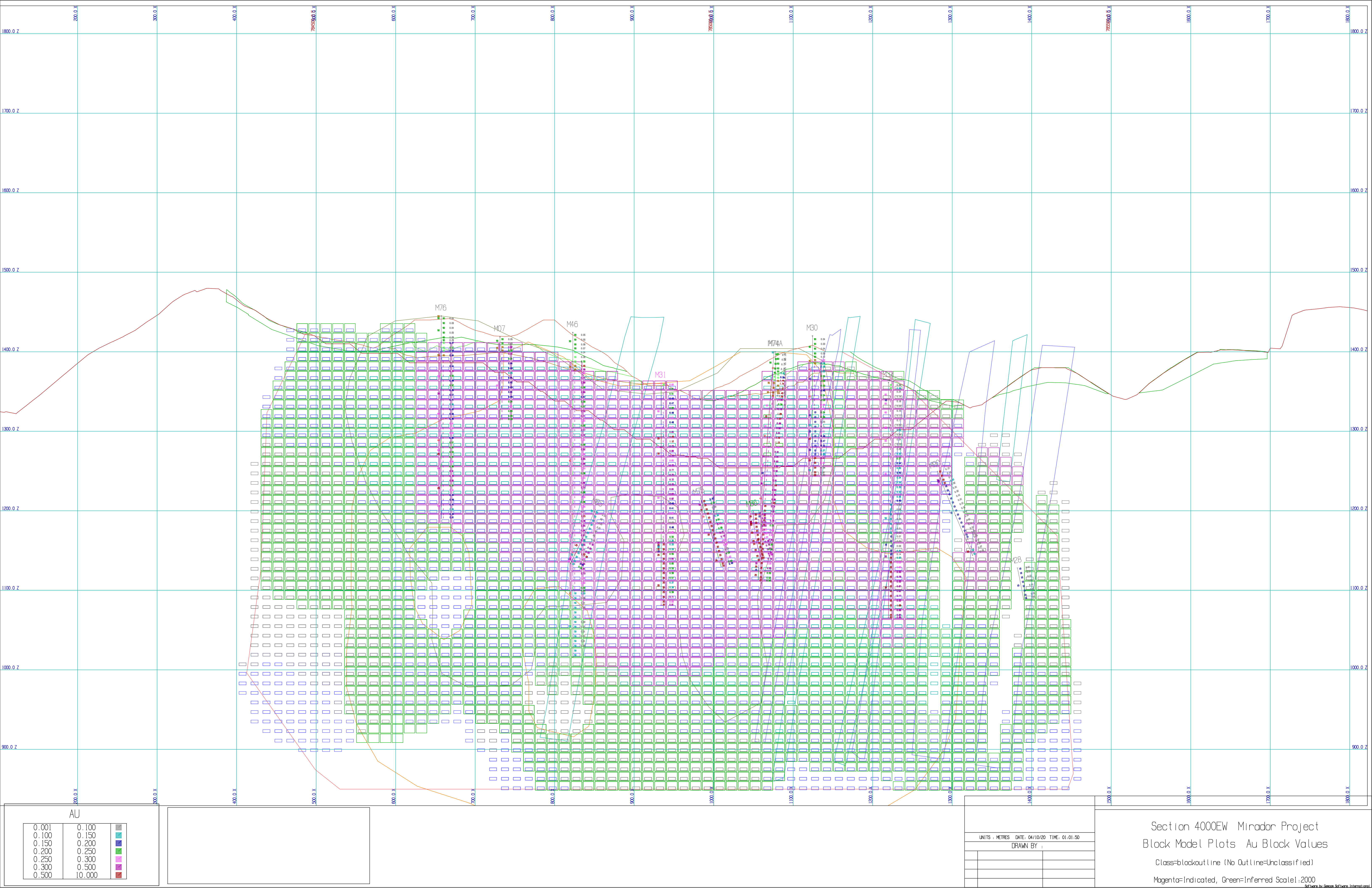
DRAWN BY :

Section 4050EW Mirador Project
Block Model Plots Au Block Values

Class=blackoutline (No Outline=Unclassified)

Magenta=Indicated, Green=Inferred Scale:2000

Soil Layers by Demons Software Engineering



AU

0.001	0.100	■
0.100	0.150	■
0.150	0.200	■
0.200	0.250	■
0.250	0.300	■
0.300	0.500	■
0.500	10.000	■

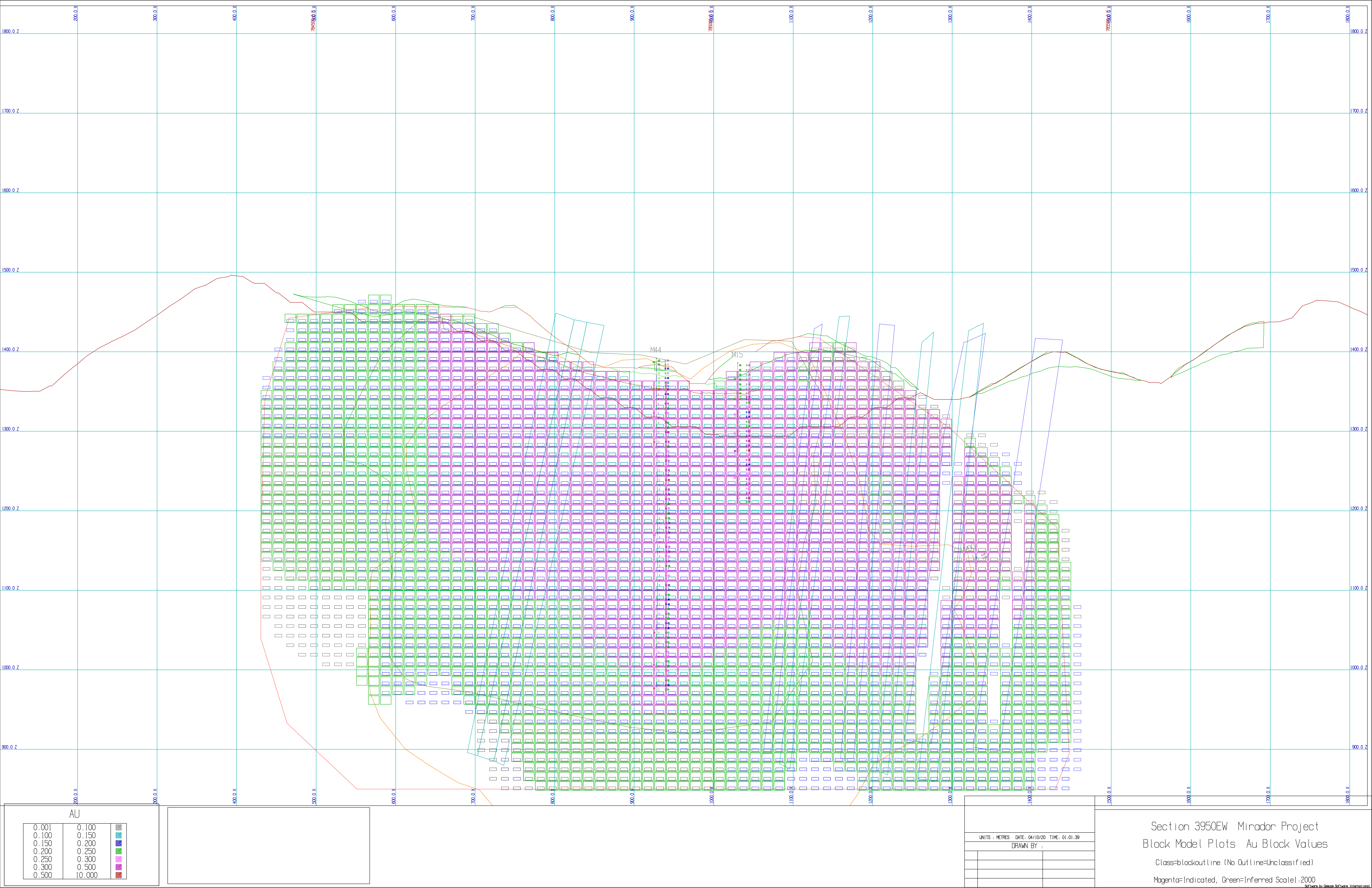
UNITS : METRES DATE: 04/10/20 TIME: 01:01:50

DRAWN BY :

Section 4000EW Mirador Project
Block Model Plots Au Block Values

Class=blockoutline (No Outline=Unclassified)

Magenta=Indicated, Green=Inferred Scale:2000



AU

0.001	0.100	■
0.100	0.150	■
0.150	0.200	■
0.200	0.250	■
0.250	0.300	■
0.300	0.500	■
0.500	10.000	■

UNITS : METRES DATE: 04/10/20 TIME: 01:01:39

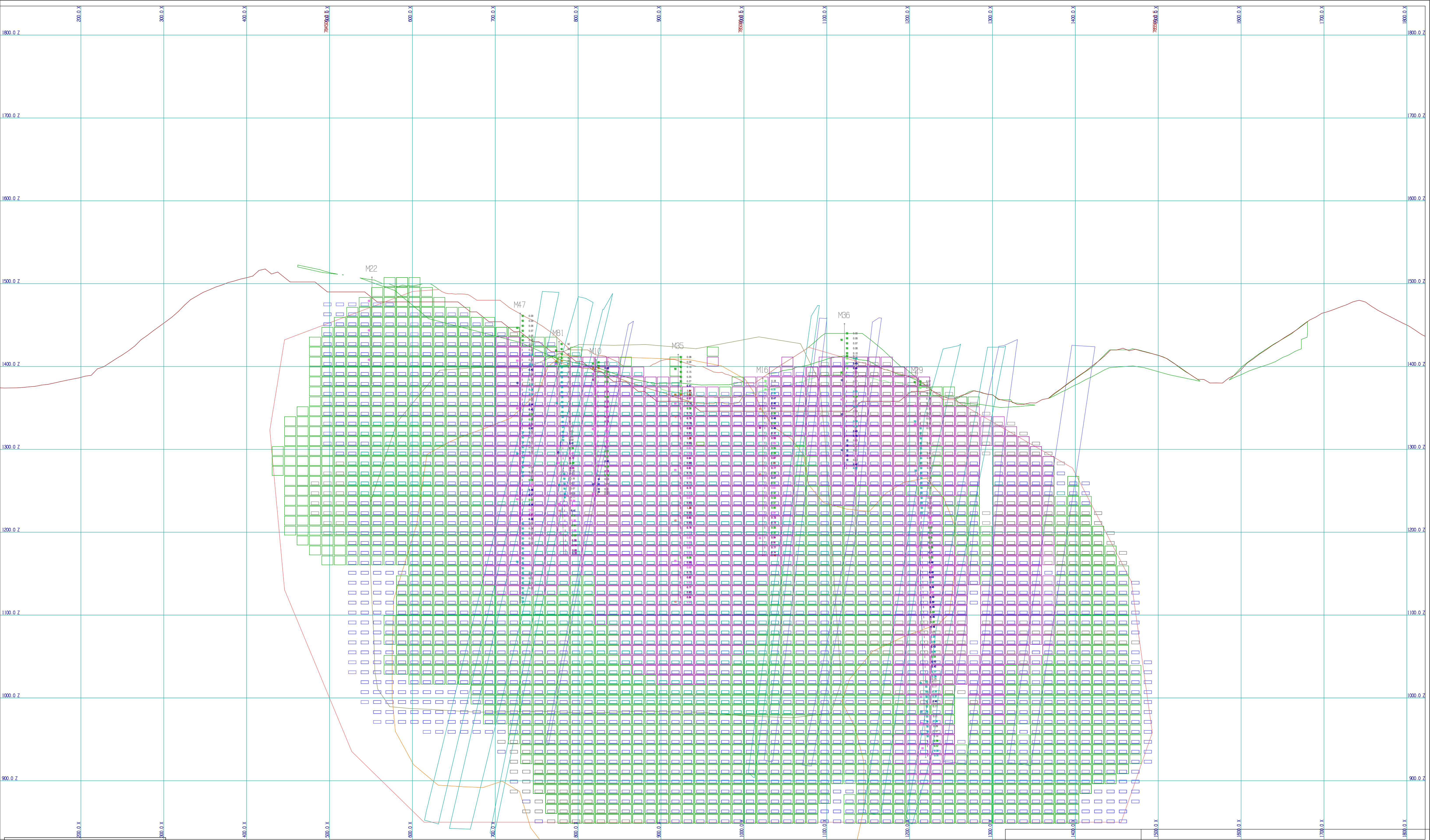
DRAWN BY :

Section 3950EW Mirador Project
Block Model Plots Au Block Values

Class=blackoutline (No Outline=Unclassified)

Magenta=Indicated, Green=Inferred Scale:2000

Software by Dymov Software Engineering



AU		
0.001	0.100	
0.100	0.150	
0.150	0.200	
0.200	0.250	
0.250	0.300	
0.300	0.500	
0.500	10.000	

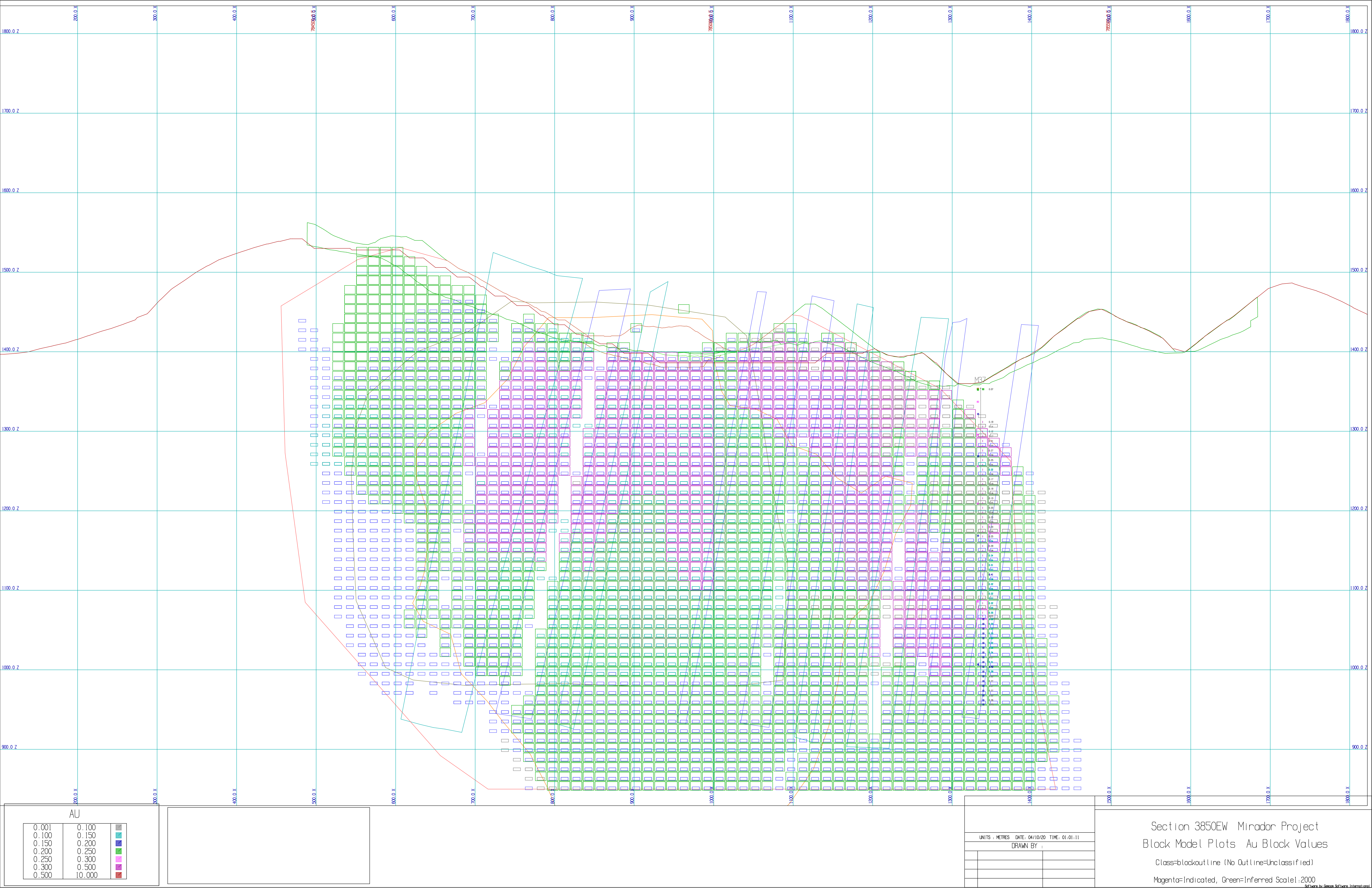


UNITS : METRES		DATE: 04/10/20	TIME: 01:01:25
DRAWN BY :			

Section 3900EW Mirador Project
Block Model Plots Au Block Values

Class=blackoutline (No Outline=Unclassified)

Magenta=Indicated, Green=Inferred Scale:2000

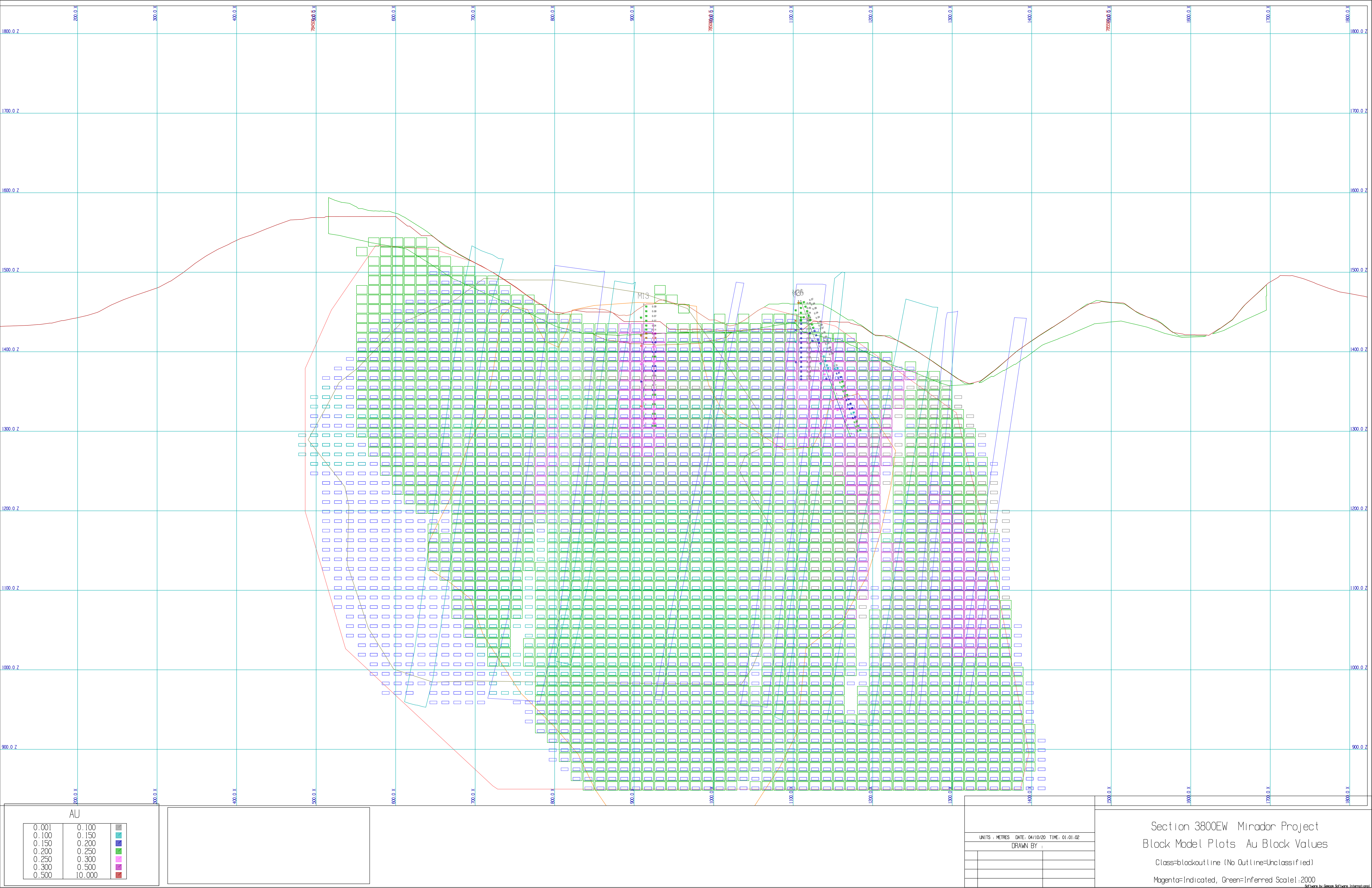


AU

0.001	0.100	■
0.100	0.150	■
0.150	0.200	■
0.200	0.250	■
0.250	0.300	■
0.300	0.500	■
0.500	10.000	■

UNITS : METRES DATE: 04/10/20 TIME: 01:01:11

DRAWN BY :



AU

0.001	0.100	■
0.100	0.150	■
0.150	0.200	■
0.200	0.250	■
0.250	0.300	■
0.300	0.500	■
0.500	10.000	■

UNITS : METRES DATE: 04/10/20 TIME: 01:01:02

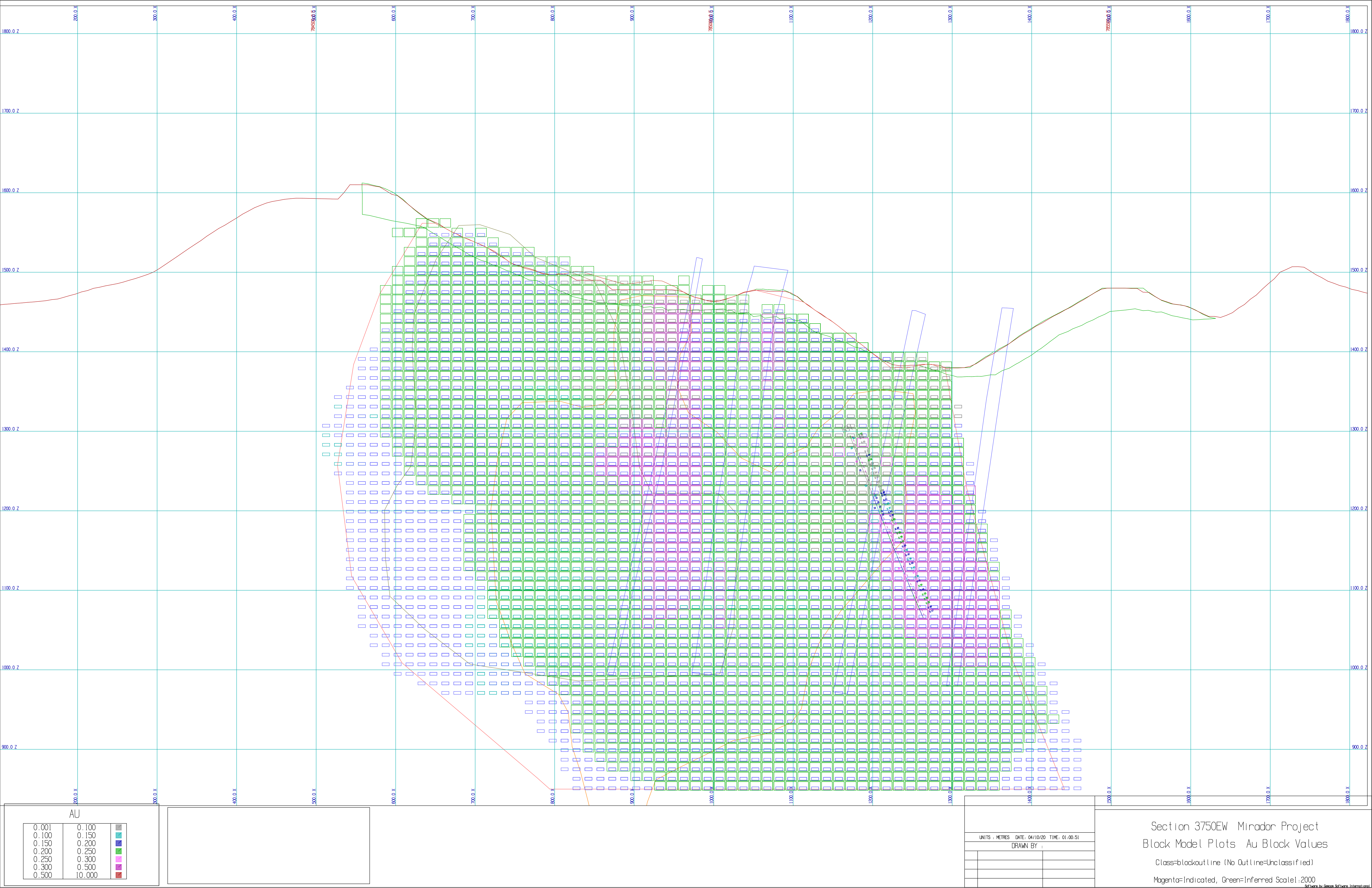
DRAWN BY :

Section 3800EW Mirador Project
Block Model Plots Au Block Values

Class=blackoutline (No Outline=Unclassified)

Magenta=Indicated, Green=Inferred Scale:2000

Software by Dimon Software Engineering



AU

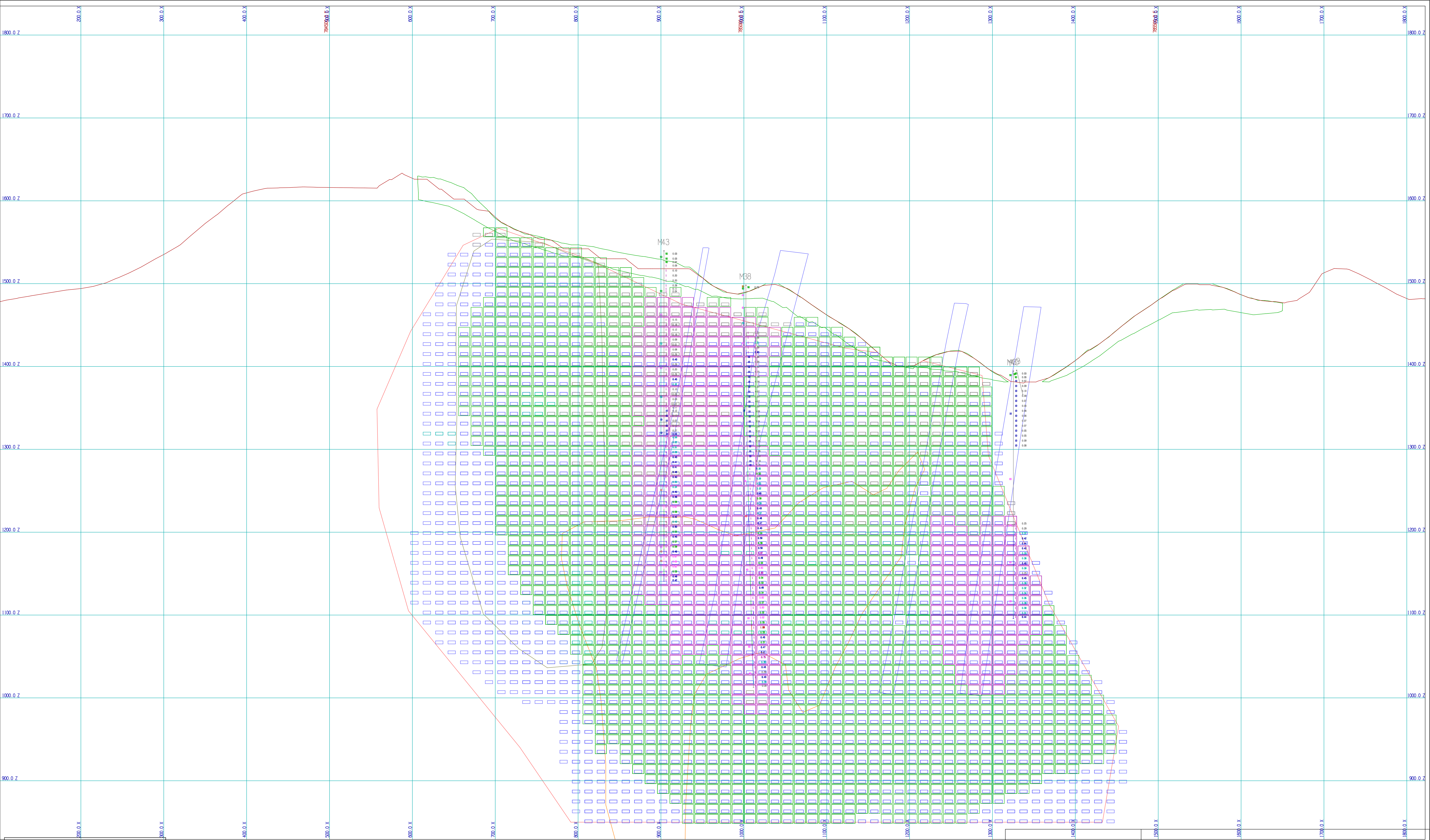
0.001	0.100	
0.100	0.150	
0.150	0.200	
0.200	0.250	
0.250	0.300	
0.300	0.500	
0.500	10.000	

UNITS : METRES		DATE: 04/10/20	TIME: 01:00:51
DRAWN BY :			

Section 3750EW Mirador Project
Block Model Plots Au Block Values

Class=blackout(line (No Outline=Unclassified)

Magenta=Indicated, Green=Inferred Scale:2000



AU

0.001	0.100	
0.100	0.150	
0.150	0.200	
0.200	0.250	
0.250	0.300	
0.300	0.500	
0.500	10.000	

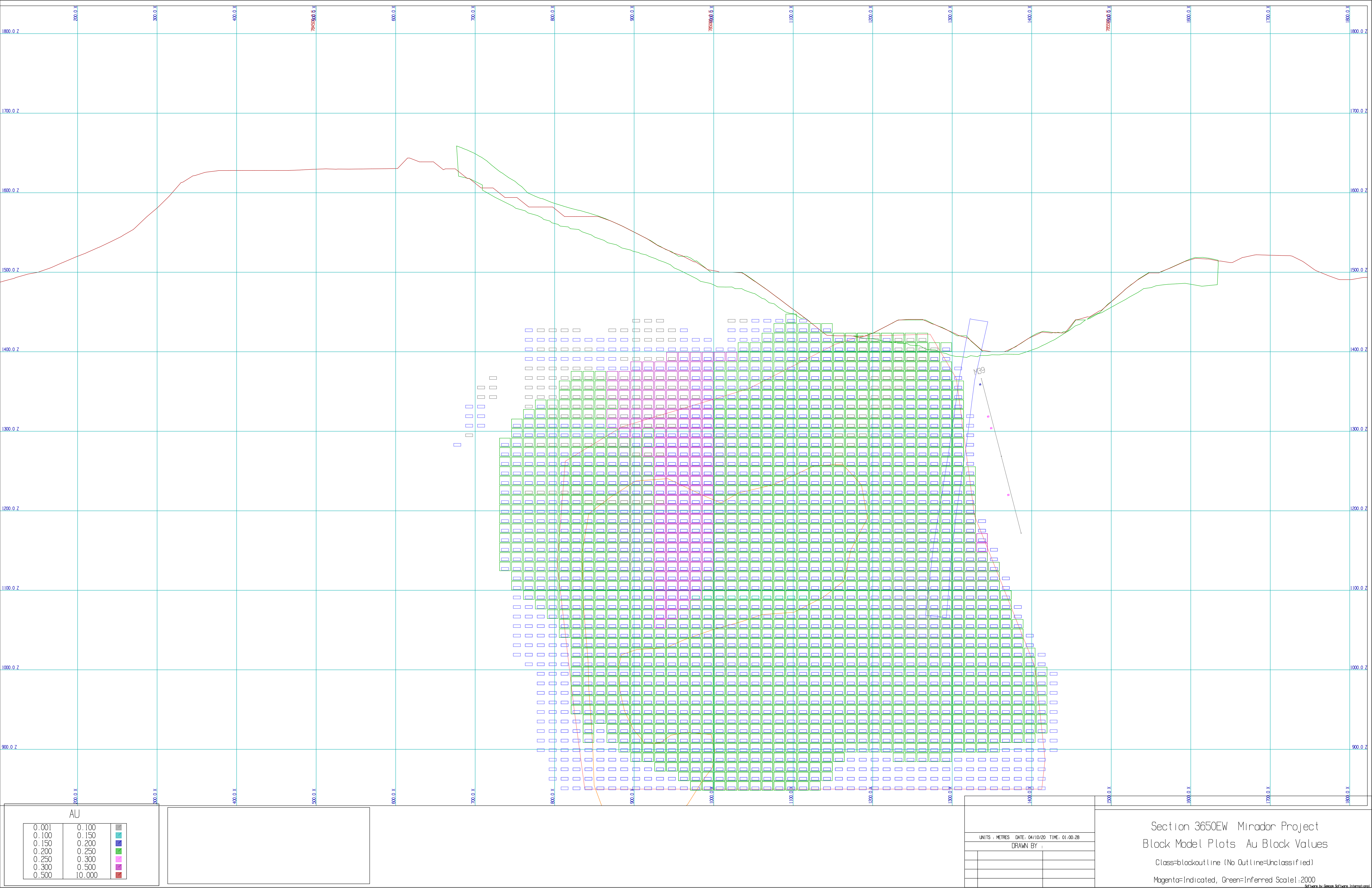
UNITS : METRES		DATE: 04/10/20	TIME: 01.00.39
DRAWN BY :			

Section 3700EW Mirador Project

Block Model Plots Au Block Values

Class=blackoutline (No Outline=Unclassified)

Magenta=Indicated, Green=Inferred Scale:2000



AU

0.001	0.100	■
0.100	0.150	■
0.150	0.200	■
0.200	0.250	■
0.250	0.300	■
0.300	0.500	■
0.500	10.000	■

UNITS : METRES DATE: 04/10/20 TIME: 01:00:28

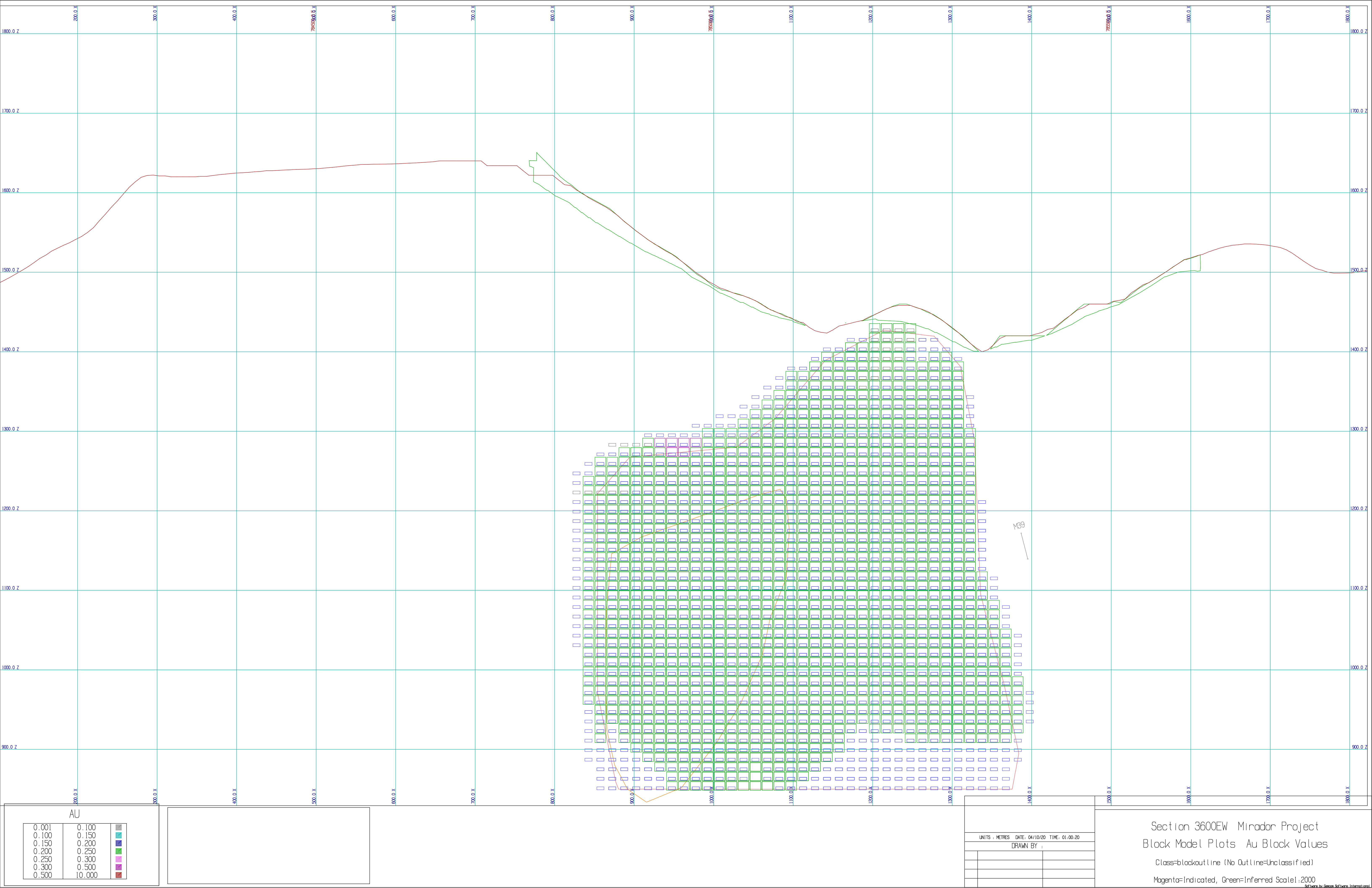
DRAWN BY :

Section 3650EW Mirador Project
Block Model Plots Au Block Values

Class=blackoutline (No Outline=Unclassified)

Magenta=Indicated, Green=Inferred Scale:2000

Software by: Denny Software Engineering



AU

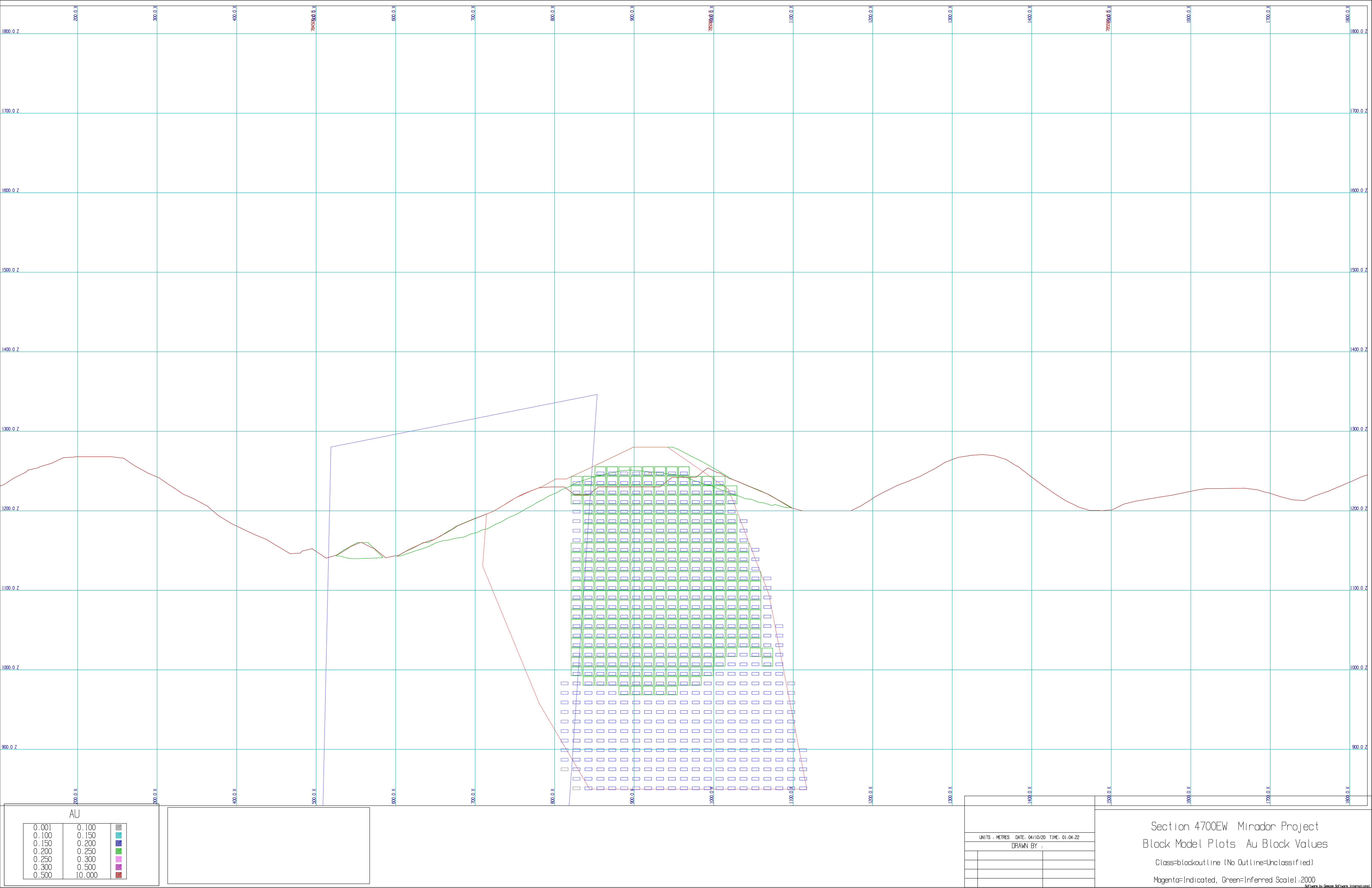
0.001	0.100	■
0.100	0.150	■
0.150	0.200	■
0.200	0.250	■
0.250	0.300	■
0.300	0.500	■
0.500	10.000	■

UNITS : METRES		DATE: 04/10/20	TIME: 01:00:20
DRAWN BY :			

Section 3600EW Mirador Project
Block Model Plots Au Block Values

Class=blockoutline (No Outline=Unclassified)

Magenta=Indicated, Green=Inferred Scale:2000



AU

0.001	0.100	
0.100	0.150	
0.150	0.200	
0.200	0.250	
0.250	0.300	
0.300	0.500	
0.500	10.000	

UNITS : METRES DATE: 04/10/20 TIME: 01:04:22		
DRAWN BY :		

Section 4700EW Mirador Project
Block Model Plots Au Block Values

Class=blockoutline (No Outline=Unclassified)

Magenta=Indicated, Green=Inferred Scale:2000

